KENTUCKY AGRICULTURAL STATISTICS

1982-1983

KENTUCKY AGRICULTURAL STATISTICS

1982 - 1983 ANNUAL

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THE COMMISSIONER SPEAKS

AN OPEN LETTER FROM THE KENTUCKY DEPARTMENT OF AGRICULTURE

My term as Commissioner of Agriculture for Kentucky will soon be finished. I have enjoyed serving the agricultural community for the last four years. During this period, I experienced the need and realized the value of accurate information on Kentucky agriculture.

Working with the Crop and Livestock Reporting Service, the Kentucky Department of Agriculture is pleased to jointly present the 1982-83 edition of "Kentucky Agricultural Statistics." This publication is a summary of state and county data for agricultural commodities produced in Kentucky, as well as narrative highlights on Kentucky agriculture over the past year.

Statistical information presented is made possible because of raw data reported by farmers, county extension agents, auction markets, elevators, dairy plants and many other civic minded individuals and businesses. The cooperation of these people is the backbone of the voluntary reporting needed by the Crop Reporting Service.

I want to thank everyone who contributed to this publication, and I am glad to have had the opportunity to assist in presenting these agricultural statistics.

Sincerely,

Alben W Barkley II

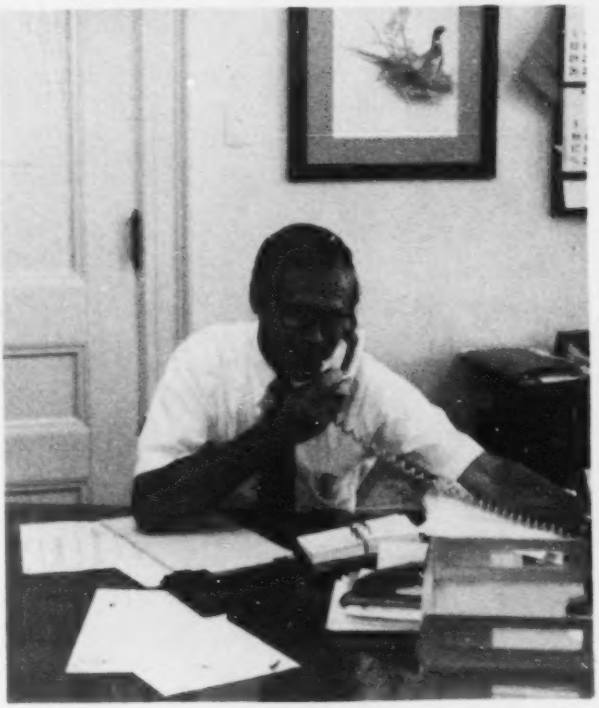
ALBEN W. BARKLEY, II
Commissioner
Kentucky Dept. of Agriculture

FOREWORD

The Kentucky Crop and Livestock Reporting Service is pleased to present the 1982-83 edition of the "Kentucky Agricultural Statistics". The Kentucky Department of Agriculture and especially the Division of Markets under the leadership of Doug Wheeler, have contributed in many ways to this publication and other agricultural statistics. Agriculture and coal are considered the two major industries in Kentucky. Agriculture is the great renewable resource of this Nation and American farmers are the most productive and efficient in the world. The 1982 Kentucky crop year was the best production year experienced in the Commonwealth. Value of the 1982 tobacco production exceeded a billion dollars, and burley production set a record high. Corn production was also a record and soybean production was nearly a record high. Ample supplies caused price and marketing problems and burley tobacco went from a short supply to large amounts held in the government pool. Announcement of the PIK program for 1983 strengthened grain and soybean prices.

The great agricultural industry is one where shifts from short supply to surplus occur very quickly. One year of unfavorable weather across this Nation and most surplus agricultural commodities would be consumed. How quickly the news media became concerned when planting was delayed by the late spring of 1983. The need for updated statistics on both supply and potential demand become evident as supplies diminish. For the agricultural industry to operate efficiently and effectively, farmers and others in agriculture require accurate information. Reliable evaluations concerning production, supply, marketing, prices, exports, weather and other inputs are needed to run the Nation's largest business - Agriculture.

We are indebted to thousands of voluntary reporters from the farm and agri-



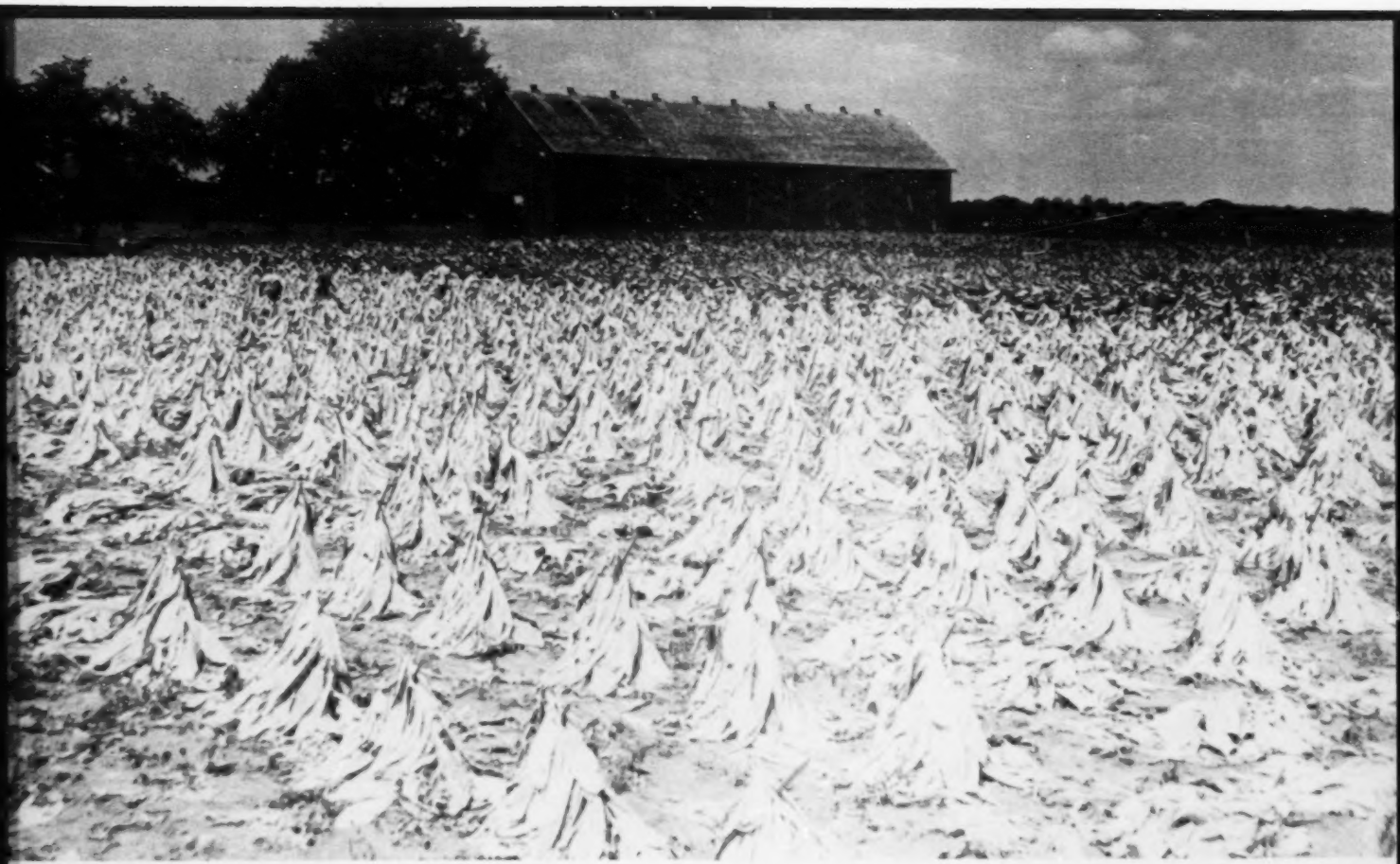
business community. We feel a special closeness to the farmer who strives to make his living off the land. Today's agricultural producer is a combination of a highly skilled technician and an executive. The farmer must manage the business well if he is to survive and there are pitfalls over which he has little control. Farmers need to keep informed and the agricultural communicators do an excellent job of providing farmers our information as well as other agricultural news.

In closing, I want to thank the staff of the Kentucky Crop Reporting Service who have put this annual publication together. I also wish to acknowledge their work during the year in developing agricultural estimates of high credibility for the State of Kentucky.

Sincerely,

Dave Williamson

DAVID D. WILLIAMSON
Agr'l Statistician in Charge



CROPS

1982 CROP HIGHLIGHTS

HARVESTED CROP ACREAGE

Harvested acreage of field crops plus hay for Kentucky totaled 5.89 million acres, up slightly from 1981. Slightly higher acreages for soybeans, tobacco, sorghum and hay accounted for the record high harvested acreage. Wheat acreage double cropped to soybeans has increased total acres the last two years.

BURLEY TOBACCO

Kentucky 1982 burley tobacco production totaled a record high 539.0 million pounds, up 12 percent from 1981 and 3 percent above the previous record high established in 1963. Harvested acreage at 220,000 was up one percent from last year and yield, at 2,450 pounds per harvested acre, was up 11 percent. Barren County led the State producing 15.5 million pounds. Bourbon and Fayette Counties followed with 15.4 million pounds. Most counties marketed their basic quota plus 10 percent and approximately 30 million additional pounds went to the carryover pool.

Tobacco plants in beds made normal growth and by mid-May, many plants were ready for setting. Tobacco setting became active the third week in May, but growers were concerned about dry top soil in much of Central Bluegrass, Northern and Eastern Kentucky. Rain showers during the next several weeks alleviated most dry conditions, getting early set tobacco off to a satisfactory start. By June 6th, growers had set 68 percent of their burley acreage, well ahead of 1981 and the average. By June 20th, 90 percent of the crop was set with early season prospects fair to good.

By July 5th, burley plant growth was progressing well with 15 percent of the plants over two feet in height and another 50 percent between one and two feet tall. Usual concerns were being expressed about plant diseases, but through good cultural practices most farmers kept losses to a minimum. Black Shank and Blue Mold were reported, but where chemicals were applied, damage was minor. Growers topped their burley in early August and by mid-month were beginning to cut in most areas of the State. By September 6th, 45 percent of the crop was cut and it was becoming evident that Kentucky and other Burley Belt States would have a big crop to send to the marketplace.

By early October, 15 to 20 percent of the burley crop was cured and ready for stripping. Farmers began stripping their crop as proper weather conditions brought the leaf into order. The usual light to moderate houseburn was reported, but most growers readied a heavyweight crop for market. Burley markets opened on November 17th. Prices were only slightly higher than 1981, averaging $182.90 per cwt. The record high value totaled $986 million.

DARK FIRED AND DARK AIR-CURED TOBACCOS

Production of dark type tobaccos was also sharply higher than 1981. Type 22 production was the highest since 1978. Type 23 production was the highest since 1963. Acres were up and yields were sharply higher for all four dark tobaccos.

Type 22, Eastern Dark Fired tobacco, production in Kentucky totaled 10.7 million pounds, up 61 percent from 1981. Christian and Todd were the two leading production counties.

Western Dark Fired, Type 23, tobacco production increased 48 percent from 1981, totaling 10.5 million pounds. Yield averaged a record high 2,025 pounds per acre. Calloway and Graves led the State in production.

Kentucky Type 35, One Sucker, tobacco production totaled 11.5 million pounds with an average yield of 1,985 per harvested acre. Logan is by far the leading producer of Type 35 with a 1982 production of 4.9 million pounds.

Type 36, Green River, tobacco production was 5.4 million pounds. Acreage increased to 2,800 and yield at 1930 pounds was well above the 1,545 in 1981. Daviess, McLean, Henderson and Webster were leading production counties.

CORN

Corn production in Kentucky for 1982 was a record high 157.9 million bushels, up 6 percent from the previous record high of 1981. Farmers harvested 1.49 million acres and yield averaged a record high 106 bushels per harvested acre.

Henderson was the leading producer of corn with 8.5 million bushels and an average yield of 116 bushels per acre. Union County had the second highest production with 8.4 million bushels and the highest average yield at 125.

Corn planting advanced rapidly during late April and early May and by May 16th, 80 percent of the corn acreage had been planted. Soil moisture was adequate for good germination and corn emerged to good stands in most fields. Corn made good to excellent growth during June and by the end of the month, early fields were tasseling. By July 18th, approximately two-thirds of the corn was in the silked or beyond stage with development generally ahead of normal.

Corn matured early and by mid-September harvest was underway. By October 3rd, 30 percent of the acreage had been harvested and yields were good to excellent. By the end of October, 80 percent of Kentucky's corn had been harvested. Farmers were pleased with yield, but very disappointed over low market prices.

White corn production for 1982 totaled 9.0 million bushels, down 20 percent from 1981. Acreage harvested was down 26 percent but the average yield of 98 bushels per acre was 8 bushels above 1981.

SOYBEANS

Soybean production totaled 53.1 million bushels in the Commonwealth, which was an increase of 11 percent from 1981 and only slightly below the record high of 1979. Acreage harvested totaled 1.66 million with an average yield of 32.0 bushels per acre.

The leading soybean producing county was Christian with 3.9 million bushels. Other counties with over 3 million bushels were Daviess, Logan, Graves and Henderson. Soybean plantings were much earlier in 1982 unlike the much delayed plantings of 1981. By June 6th, approximately 60 percent of the soybean acreage had been planted and early beans were up to a satisfactory stand. Planting of double cropped beans was very active the last two weeks of June.

Soybean development was well ahead of 1981 and the average, and by July 25 nearly half of the crop was blooming. Pods were being set and crop prospects were mostly good to excellent. Double crop beans suffered some from dry weather in August, but the late August rains were especially beneficial to soybean fields that were still blooming. By October 3rd, 8 percent of the soybeans had been harvested and approximately three-fourths of the soybean acreage was sufficiently mature enough to be safe from freeze damage. Most soybean fields were fully mature prior to a killing frost the latter part of October.

OTHER CROPS

Wheat production in 1982 totaled 26.3 million bushels. One of the larger crops on record, but below the record high 1981 production of 28.6 million bushels. Yield per acre averaged 39.0 bushels compared to 42.0 in 1981. Harvested acreage at 675,000 acres was 5,000 acres below a year earlier. Christian County led in production with 2.9 million bushels followed by Logan and Simpson Counties.

Kentucky hay production for 1982 totaled a record high 3.40 million tons compared with the previous high of 3.30 million tons in 1981. Alfalfa hay yields have increased significantly the last two years and in 1982, averaged 3.80 tons per acre giving a State production of 775,000 tons. This was the greatest alfalfa hay production since 1966 and back then we had 383,000 compared with 204,000 acres in 1982. Shelby County led the State in alfalfa hay production with 34,000 tons. Barren and Hart were the other leading alfalfa hay producers.

Production of all other hay than alfalfa totaled 2.62 million tons with a harvested acreage of 1.38 million and an average yield of 1.90 tons per acre. Other hay in Kentucky is primarily tall fescue, lespedeza, timothy and/or clover. Barren ranked number one in other hay production with 66,200 tons.

Sorghum planted acreage increased to 48,000 acres in 1982. Production was up 25 percent at 2.8 million bushels with an average yield of 74 bushels per harvested acre. Barley suffered sharply reduced yields in 1982 and production was down nearly a third from 1981. Minor amounts of oats and rye were produced, but they are grown primarily as cover crops in Kentucky.

KENTUCKY ANNUAL CROP SUMMARY - 1981 AND 1982 1/

CROPS	UNIT	Acres Harvested		Yield Per Acre		Production		Value Per Unit		Value of Production	
		1981	1982	1981	1982	1981	1982	1981	1982	1981	1982
		(000 Acres)		(Units)		(000 Units)		(Dollars)		(000 Dollars)	
Corn for Grain	Bu.	1,490	1,490	100	106	149,000	157,940	2.57	2.55	382,930	402,747
Corn for Silage	Ton	168	168	16	16.5	2,688	2,772	-	-	-	-
White Corn 2/	Bu.	125	92	90	98	11,250	9,016	-	-	-	-
Tobacco:											
All	Lbs.	234.6	239.1	2,172	2,414	509,576	577,100	1.791	1.801	912,721	1,039,577
Burley	Lbs.	218.0	220.0	2,215	2,450	482,870	539,000	1.810	1.829	873,995	985,831
Type 22, Fire	Lbs.	4.3	5.3	1,535	2,010	6,601	10,653	1.631	1.560	10,766	16,619
Type 23, Fire	Lbs.	4.3	5.2	1,655	2,025	7,117	10,530	1.531	1.565	10,896	16,479
One Sucker	Lbs.	5.7	5.8	1,655	1,985	9,434	11,513	1.345	1.210	12,689	13,931
Green River	Lbs.	2.3	2.8	1,545	1,930	3,554	5,404	1.231	1.243	4,375	6,717
Wheat	Bu.	680	675	42	39	28,560	26,325	3.45	3.20	98,532	84,240
Oats	Bu.	6	7	48	44	288	308	3.00	2.90	864	893
Barley	Bu.	32	30	63	45	2,016	1,350	2.19	1.70	4,415	2,295
Rye	Bu.	3	2	27	28	81	56	3.60	2.90	292	162
Soybeans for Beans	Bu.	1,650	1,660	29	32	47,850	53,120	6.33	5.75	302,891	305,440
Sorghum for Grain	Bu.	30	38	75	74	2,250	2,812	2.14	2.18	4,815	6,130
Hay:											
All	Ton	1,560	1,584	2.12	2.14	3,304	3,397	63.50	64.00	209,804	217,408
Alfalfa	Ton	200	204	3.60	3.80	720	775	-	-	-	-
All Other	Ton	1,360	1,380	1.90	1.90	2,584	2,622	-	-	-	-
Fruits:											
Apples, Com'l 3/	Lbs.	-	-	-	-	20,400	11,400	.130	.154	2,651	1,759
Peaches 3/	Lbs.	-	-	-	-	16,000	4/	.210	4/	3,360	4/

1/Preliminary 1982. 2/Included in corn for grain. 3/Utilized production. 4/No significant commercial production due to frost.

CROPS: RECORD HIGHS AND LOWS TO PRESENT

CROPS	Unit	RECORD HIGH						RECORD LOW					
		Acres Harvested		Yield Per Acre		Production		Acres Harvested		Yield Per Acre		Production	
		Year	Acres (000)	Year	Yield	Year	Production (000)	Year	Acres (000)	Year	Yield	Year	Production (000)
CROPS													
Corn													
All	-	1917	3,850	-	-	-	-	1969	1,072	-	-	-	-
For Grain	Bu.	1919	3,247	1982	106	1982	157,940	1970	939	1930	10	1930	26,730
For Silage	Ton	1975	170	1979	17	1982	2,772	1943	15	1930	3.5	1921	103
For Forage	-	1919	263	-	-	-	-	1979	5	-	-	-	-
Tobacco													
All	Lb.	1919	648	1970	2,622	1982	577,100	1874	99	1874	550	1874	54,450
Type 22	Lb.	1919	96	1982	2,010	1919	72,638	1981	4.30	1938	630	1958	6,490
Type 23	Lb.	1919	109	1982	2,025	1919	82,840	1973	2.50	1933	630	1973	3,925
Type 31	Lb.	1931	365	1970	2,710	1982	539,000	1970	142	1936	690	1927	130,425
Type 35	Lb.	1919	54	1978	2,000	1919	42,930	1974	3.65	1927	705	1974	5,913
Type 36	Lb.	1919	77	1966	2,010	1919	60,060	1974	2.15	1927	649	1981	3,554
Wheat	Bu.	1899	1,431	1981	42	1981	28,560	1962	131	1885	4	1928	1,273
Oats	Bu.	1889	645	1970	50	1889	11,288	1981	6	1890	9	1980	240
Barley	Bu.	1942	141	1981	63	1954	3,328	1906	1	1875	17.5	1899	19
Rye	Bu.	1869	148	1972	29	1872	1,410	1982	2	1885	4	1973	46
Soybeans													
For Beans	Bu.	1982	1,660	1979	32.5	1979	53,950	1928	5	1930	7.5	1928	50
Sorghum													
All	-	1971	59	-	-	-	-	1969	15	-	-	-	-
For Grain	Bu.	1958	44	1981	75	1982	2,812	1955	5	1956	25	1955	150
For Silage	Ton	1971	13	1982	13	1971	156	1966	2	1954	7	1966	24
Hay													
All	Ton	1945	1,987	1982	2.14	1982	3,397	1936	969	1930	.61	1914	608
Alfalfa	Ton	1965	430	1982	3.80	1965	1,054	1925	61	1936	.95	1930	78
All Other	Ton	1978	1,410	1982	1.90	1982	2,622	1964	1,257	1964	1.27	1964	1,596
FRUITS													
Apples, Commercial Crop	Bu.	-	-	-	-	1949	518	-	-	-	-	1955	60
Peaches	Bu.	-	-	-	-	1949	420	-	-	-	-	-	1/

1/Too small to estimate. NOTE: In some cases the acreage or yield or production is identical for more than one year. In such cases, the year shown is the latest year of occurrence.

1970–1979 AVERAGE CROP YIELDS PER ACRE 1/

District and County	Corn (Bu.)	Soybeans (Bu.)	Burley Tobacco (Lbs.)	District and County	Corn (Bu.)	Soybeans (Bu.)	Burley Tobacco (Lbs.)
Ballard	80	26	2,169	Anderson	84	-	2,252
Calloway	84	29	1,924	Bath	86	27 2/	2,448
Carlisle	83	27	1,997	Bourbon	98	28 2/	2,573
Fulton	86	28	-	Boyle	85	29 2/	2,425
Graves	84	27	1,964	Clark	93	29 2/	2,405
Hickman	88	27	1,985	Fayette	93	28	2,498
Livingston	76	27	-	Fleming	91	29 2/	2,332
Lyon	75	28	2,149	Franklin	79	29 2/	2,407
McCracken	85	27	2,113	Garrard	83	-	2,546
Marshall	72	28	1,992	Harrison	90	31 2/	2,444
Trigg	81	30	2,161	Jessamine	82	24 2/	2,225
DISTRICT 1	83	27	2,104	Lincoln	84	28 2/	2,441
				Madison	90	24 2/	2,545
Caldwell	83	28	2,092	Mason	91	31 2/	2,433
Christian	85	30	2,188	Mercer	85	27 2/	2,355
Crittenden	77	27	1,920 2/	Montgomery	87	31 2/	2,487
Daviess	94	30	2,291	Nicholas	84	26 2/	2,414
Hancock	83	28	2,278	Robertson	83	-	2,348
Henderson	87	29	2,073	Scott	86	30 2/	2,525
Hopkins	82	26	1,722	Shelby	88	28	2,563
Logan	89	31	2,136	Spencer	84	28	2,319
McLean	96	30	2,281	Washington	85	27 2/	2,488
Muhlenberg	7	26	2,131	Woodford	87	30 2/	2,578
Ohio	89	27	2,123	DISTRICT 5	88	28	2,458
Simpson	90	32	2,313				
Todd	87	30	2,206	Bell	65 2/	-	1,956 2/
Union	94	32	1,850 2/	Boyd	70 2/	-	2,139
Webster	89	29	1,949	Breathitt	70	-	2,009
DISTRICT 2	84	29	2,205	Carter	73	-	2,140
				Clay	71	-	2,236
Adair	75	25 2/	2,298	Elliott	75	-	2,082
Allen	80	30	2,303	Estill	76	27 2/	2,109
Barren	83	30	2,538	Floyd	66	22 2/	1,800 2/
Breckinridge	81	29	2,344	Greenup	78	27	2,226
Bullitt	76	28	2,214	Harlan	59 2/	-	-
Butler	79	25	1,934	Jackson	71	21 2/	2,299
Casey	77	28	2,360	Johnson	69 2/	-	2,012
Clinton	77	28 2/	2,270	Knott	62 2/	-	-
Cumberland	70	27 2/	2,268	Knox	68	21 2/	2,053
Edmonson	72	28	2,294	Laurel	73	-	2,294
Grayson	74	28	2,235	Lawrence	77	-	2,050
Green	75	27	2,385	Lee	72	-	2,169
Hardin	84	28	2,294	Leslie	61 2/	-	1,672
Hart	80	27 2/	2,572	Letcher	62 2/	-	-
Jefferson	87	30	2,165	Lewis	82	28 2/	2,157
Larue	86	30	2,406	McCreary	57 2/	-	1,952
Marion	85	27	2,556	Magoffin	71	-	2,031
Meade	81	28	2,265	Martin	67 2/	-	-
Metcalfe	76	30 2/	2,379	Menifee	67	-	2,240
Monroe	75	25	2,360	Morgan	81	-	2,240
Nelson	82	28	2,379	Owsley	72	-	2,230
Russell	80	28	2,216	Perry	57 2/	-	1,907
Taylor	84	31	2,423	Pike	59 2/	-	-
Warren	83	30	2,361	Powell	73	-	2,001
DISTRICT 3	80	28	2,381	Pulaski	84	30	2,304
				Rockcastle	85	23 2/	2,373
Boone	80	28	2,232	Rowan	81	24 2/	2,125
Bracken	89	26 2/	2,367	Wayne	86	28	2,219
Campbell	74	25 2/	2,206	Whitley	65	-	1,941
Carroll	82	29	2,472	Wolfe	81	-	2,169
Gallatin	79	27 2/	2,330	DISTRICT 6	79	28	2,197
Grant	75	-	2,428				
Henry	88	30	2,674				
Kenton	76	30 2/	2,279				
Oldham	90	28	2,282				
Owen	79	28 2/	2,507	STATE	83	29	2,375
Pendleton	82	25 2/	2,296				
Trimble	86	29	2,752				
DISTRICT 4	84	28	2,456				

1/Average yields are rounded to nearest bushel or pound. 2/Yield reflects less than 10 year average as no official estimate available for one or more years.

WEATHER CROP SUMMARY - 1982

January produced the most severe cold since January 1977 with wind chills in the 60 below zero range. Temperature lows reached 30 degrees colder than usual on two consecutive weekends. Precipitation was well above normal, but little was in the form of snow.

The cold weather continued for the first two weeks of February. Then temperatures turned unseasonably warm with highs reaching the 80's in parts of Western Kentucky. Precipitation was below normal for the month with the last 10 days generally dry. Snowfall on the 12th produced several inches across the North, but melted within a few days.

Mild periods early in March and again at mid-month were sandwiched around several cold days to average only slightly above normal. Precipitation was near normal with intervals of showers each week.

April temperatures were near or colder than normal for most of the month with frost occurring across the State several mornings. Several major storms with rain and damaging wind during the first week limited fieldwork. There was little precipitation the rest of the month.

Warm, summerlike weather prevailed over Kentucky for much of May. Temperatures were above normal with highs reaching the 80's. Dry weather permitted farm work to progress rapidly. Scattered thunderstorms during the last week brought much-needed rainfall to many areas of the State.

Frequent thunderstorms continued to bring rain to most areas of the Commonwealth through the first two weeks of June. Heavy rains along with some hail and high winds damaged crops in isolated areas. Blue mold was confirmed in a number of tobacco fields in Kentucky. Temperatures were several degrees below normal for most of the month.

July was characterized by warm, humid weather. High temperatures consistently reached the 90's. Scattered rainfall kept soil moisture mostly adequate across the State. Farmers were able to perform fieldwork in a timely manner.

Seasonably warm and humid air dominated Kentucky's weather for most of August. Mid-August was highlighted by an intrusion of cool Canadian air with lows reported in the 40's. Precipitation was light until the last week when heavy rains fell in the Western part of the State.

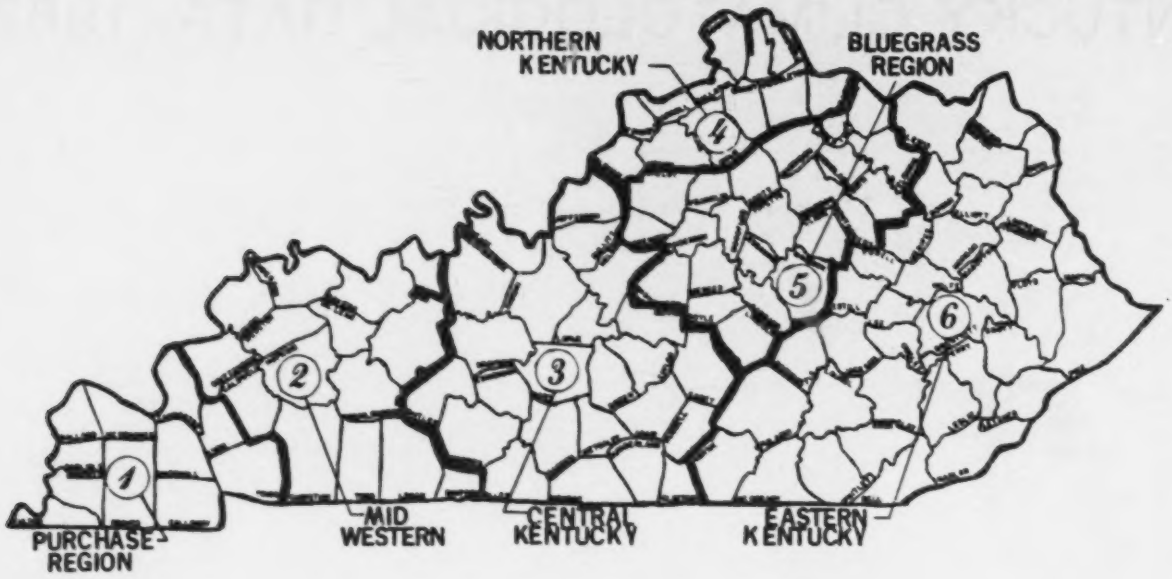
September was characterized by alternating weeks of rain and sunshine. Heavy rain was received in scattered areas as tropical storm Chris moved through Kentucky the middle of the month. Temperatures were near normal for most of the month, but winds from the northwest provided unseasonably cool weather the last week with highs generally in the 60's.

Temperatures were above normal during the first half of October, but by mid-month averaged 3 to 5 degrees below normal. Many areas received their first frost during the week ending October 24. Rainfall for the month was well below normal providing excellent conditions for fieldwork.

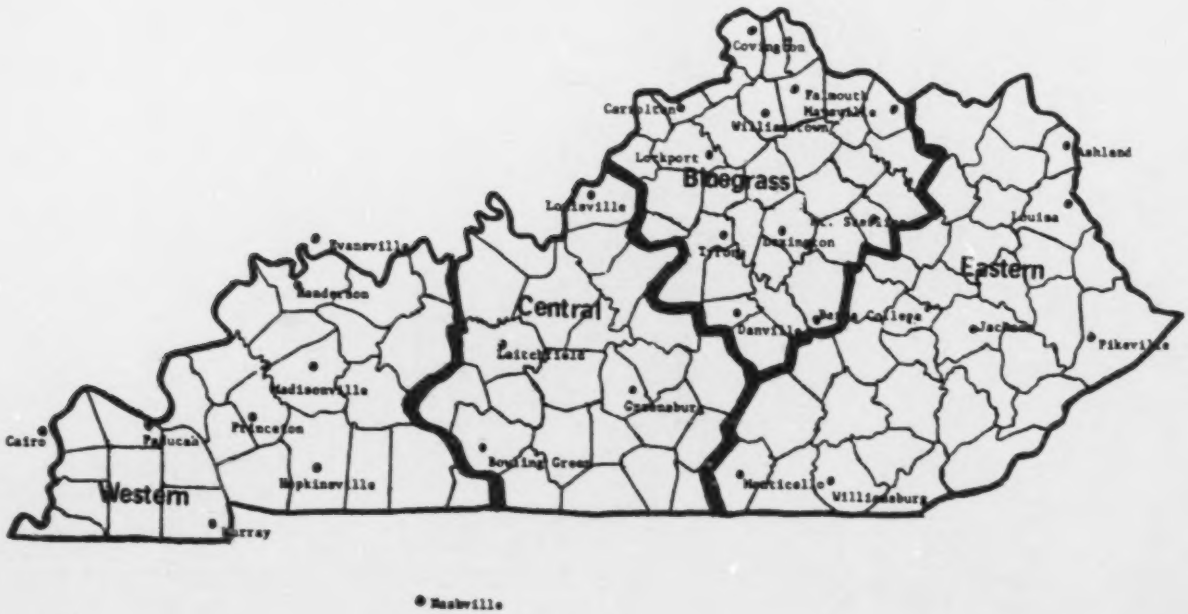
Many areas of Kentucky received their first hard freeze during the weekend of November 6-7th. Temperatures averaged above normal for the month. Precipitation was above normal in most areas and soil moisture was ample at the end of the month.

December temperatures averaged much warmer than usual, accompanied by above normal precipitation. Although total precipitation was 60 percent above normal, none was received in the form of snow.

KENTUCKY CROP REPORTING DISTRICTS



KENTUCKY CLIMATOLOGICAL DIVISIONS AND SELECTED WEATHER STATIONS



KENTUCKY CLIMATOLOGICAL DATA-1982 1/

Division and Month	TEMPERATURE IN DEGREES 2/ Average	Departure from Normal	Highest	Lowest	PRECIPITATION IN INCHES 2/ Average	Departure from Normal	Greatest in 24 Hours
WESTERN							
January	30.1	-5.6	66	-21	6.68	2.45	3.86
February	35.8	-2.8	81	- 1	2.24	-1.57	1.40
March	50.8	4.2	87	15	3.18	-1.91	1.36
April	54.4	-4.1	88	21	4.06	- .17	2.51
May	70.8	3.9	95	39	4.25	- .18	1.90
June	72.1	-2.9	94	46	2.59	-1.36	1.98
July	79.3	1.3	102	53	4.26	.47	2.61
August	75.5	-1.4	104	52	5.71	2.38	8.20
September	68.5	-1.6	91	36	4.55	1.36	4.04
October	59.6	.1	88	23	1.24	-1.34	1.03
November	48.9	1.8	83	14	4.65	.80	2.57
December	45.4	7.4	79	10	9.30	5.40	4.65
CENTRAL							
January	29.7	-5.2	65	-20	5.89	1.73	3.31
February	36.3	-1.2	81	0	3.46	- .43	2.20
March	48.8	3.2	86	13	3.83	-1.25	1.97
April	51.9	-5.4	85	17	4.02	- .17	2.29
May	69.1	3.3	92	37	4.35	.00	1.85
June	69.4	-4.3	92	45	3.52	- .90	2.80
July	77.3	.6	98	51	5.78	1.39	3.85
August	72.8	-2.8	95	45	7.22	3.77	5.70
September	66.2	-3.1	93	34	6.03	2.99	8.20
October	58.5	.0	87	21	.94	-1.53	.78
November	49.1	3.0	83	16	3.69	- .05	2.21
December	45.6	8.4	79	10	4.92	1.00	2.21
BLUEGRASS							
January	27.2	-6.3	65	-20	5.51	1.72	3.35
February	34.3	-1.5	74	-11	2.62	- .78	1.66
March	46.1	2.1	82	11	5.03	.29	1.46
April	50.2	-5.3	83	13	2.57	-1.40	1.55
May	68.9	4.5	92	33	4.05	- .06	3.30
June	68.0	-4.5	90	42	5.49	1.30	3.75
July	75.9	.2	94	48	3.19	-1.47	2.52
August	71.7	-2.9	96	44	4.50	1.07	2.98
September	65.4	-3.0	89	33	2.79	- .16	3.45
October	57.7	.0	89	19	1.30	- .92	1.33
November	48.3	3.2	82	14	4.34	.95	1.67
December	44.0	8.2	79	6	4.39	1.04	1.91
EASTERN							
January	30.3	-5.4	72	-22	5.75	1.73	2.57
February	37.7	- .1	77	- 4	4.18	.32	2.08
March	47.6	2.2	86	13	4.60	- .07	1.99
April	51.2	-5.3	87	14	2.85	-1.04	1.81
May	68.0	3.1	95	34	4.27	.34	3.07
June	68.8	-3.5	93	43	5.23	1.04	2.35
July	75.8	.4	96	46	3.95	-1.02	1.72
August	71.9	-2.3	96	41	4.97	1.29	2.46
September	65.5	-2.7	91	35	3.90	.77	4.06
October	57.1	- .3	88	22	2.01	- .39	2.41
November	47.9	2.2	86	15	4.62	1.17	1.78
December	44.3	7.0	87	0	4.62	.85	1.98
STATE ANNUAL 3/	56.0	- .3	104	-22	50.77	4.86	8.20

1/Data furnished by National Weather Service. 2/All measurements are pluses unless otherwise indicated. 3/Derived from four Climatological Divisions.

PRECIPITATION: 1982 CROP GROWING SEASON

MONTHLY TOTALS, 1982 AND 30-YEAR AVERAGE, SELECTED WEATHER STATIONS BY CROP REPORTING DISTRICTS 1/

Station / Crop Reporting District	APRIL		MAY		JUNE		JULY		AUGUST		SEPTEMBER		SEASON	
	Avg.	1982	Avg.	1982	Avg.	1982	Avg.	1982	Avg.	1982	Avg.	1982	Avg.	1982
DISTRICT 1							(Inches)							
Cairo, Illinois	4.07	3.08	4.39	5.49	4.13	2.88	3.19	2.50	3.10	7.30	3.01	2.17	21.89	23.42
Murray	4.12	6.00	4.18	1.67	3.50	2.54*	3.93	4.57	3.25	8.42	3.09	4.00	22.07	27.20
Paducah, FAA	4.26	2.82	4.40	3.88	3.78	2.78	3.48	3.13	3.32	7.16	3.12	3.66	22.36	23.43
AVERAGE	4.17	3.97	4.61	3.68	3.71	2.73	3.43	3.40	3.05	7.63	2.92	3.28	21.88	24.69
DISTRICT 2														
Evansville, IN.	3.98	3.08	4.19	4.29	3.74	2.95	3.32	2.62	3.07	3.41	2.87	6.07	21.17	22.42
Henderson	4.49	3.16	4.23	4.72	3.79	3.56	3.40	2.10	3.40	2.92	2.98	3.46	22.29	19.92
Hopkinsville	4.08	4.45*	4.21	5.92	4.11	1.91	3.93	5.87	3.43	5.09	3.00	5.49	22.76	28.73
Madisonville	4.11	3.64	4.11	5.87	3.91	2.14	4.14	4.68	3.62	2.94	2.92	3.45	22.81	22.72
Nashville, TN.	3.74	4.36	3.72	4.19	3.25	2.28	3.72	5.47	2.86	3.46	2.87	3.23	20.16	22.99
Princeton	4.08	5.05	3.97	5.74	3.81	2.24	3.45	6.38	3.33	5.74	2.89	2.88	21.53	28.03
AVERAGE	4.08	3.96	4.00	5.12	3.76	2.51	3.68	4.52	3.31	3.93	3.00	4.10	21.79	24.14
DISTRICT 3														
Bowling Green	4.06	5.93	3.77	4.34	4.16	3.44	4.19	5.75	3.60	7.13	3.07	5.17	22.85	31.76
Greensburg	3.87	2.84	4.28	2.81	4.83	4.80	4.47	8.35	3.86	8.41	3.18	4.50	24.49	31.71
Leitchfield	4.18	4.38	4.12	5.91	4.50	2.44	4.11	4.80	3.38	6.02	2.97	6.87	23.26	30.42
Louisville,WSFO	3.82	3.05	3.90	2.96	3.99	3.86	3.36	3.72	2.97	3.74	2.63	3.46	20.67	20.79
AVERAGE	4.04	4.05	4.08	4.01	4.36	3.64	4.20	5.66	3.56	6.33	3.04	5.00	23.28	28.69
DISTRICT 4														
Carrollton, L-1	3.58	2.38	3.50	6.23	4.14	4.96	3.60	2.46	3.47	3.29	2.83	3.78	21.12	23.10
Covington	3.22	2.18	3.59	4.60	3.89	3.61	3.61	2.44	2.60	7.71	2.83	1.27	19.74	21.81
Falmouth	3.94	2.33	3.88	6.56	4.43	6.29	4.26	3.71	3.01	4.41	2.91	1.49	22.43	24.79
Lockport, L-2	4.30	3.17	4.02	6.66	4.47	6.18	4.02	2.08	3.27	4.43*	3.00	4.02	23.08	26.54
Williamstown	4.00	2.97	3.96	4.92	4.25	7.58	4.02	2.28	3.23	4.48	3.11	1.43	22.57	23.66
AVERAGE	3.81	2.61	3.79	5.79	4.24	5.72	3.90	2.59	3.12	4.86	2.94	2.40	21.80	23.97
DISTRICT 5														
Berea College	4.08	2.62	3.79	3.90	4.84	5.96	5.16	3.18*	4.12	4.40	2.82	3.92	24.81	23.98
Danville	3.98	2.57	3.96	2.80	4.69	5.25	4.61	4.34	3.94	3.01	3.07	5.25	24.25	23.22
Lexington	4.04	2.19	3.85	2.51	4.72	3.95	3.98	3.82	3.21	4.01	2.80	1.21	22.60	17.69
Maysville	3.78	2.62*	3.70	4.66*	4.18	4.63	4.47	2.61	4.04	4.80	3.12	1.46	23.29	20.78
Mt. Sterling	4.14	1.91	3.97	4.67	4.53	4.80	5.13	4.14	3.55	5.08	2.98	2.35	24.30	22.95
AVERAGE	4.02	2.38	3.83	3.71	4.46	4.92	4.58	3.62	3.73	4.26	2.93	2.84	23.55	21.73
DISTRICT 6														
Ashland, D-29	3.39	1.49	3.95	6.18	3.86	5.42	4.04	3.15	3.32	5.42	2.81	2.56	21.37	24.22
Jackson	3.75	3.17	3.71	4.84	4.29	7.70	4.69	3.86	3.81	3.62	2.81	3.32	23.06	26.51
Louisa	3.39	1.77	4.02	4.93	3.70	4.22	4.49	8.83	3.50	6.20	2.87	2.88	21.97	28.83
Monticello	3.78	3.85	3.61	1.60	4.49	3.93	4.34	5.45	3.38	6.44	2.94	5.60	22.54	26.87
Pikeville	3.65	1.68*	4.01	4.96	4.40	4.57	5.19	2.95	3.95	8.05	3.04	3.65	24.24	25.86
Williamsburg	3.94	4.14*	4.03	5.07	3.92	5.26	4.90	3.49	3.77	4.80	2.69	4.80	23.25	27.56
AVERAGE	3.65	2.68	3.86	4.60	4.15	5.18	4.68	4.62	3.68	5.76	2.85	3.80	22.87	26.64
STATE AVERAGE (Computed)	3.96	3.28	4.03	4.49	4.11	4.12	4.08	4.07	3.41	5.45	2.95	3.57	22.57	24.98

1/Individual station averages are for 1941-1970. District and State averages are computed.
*Estimated from surrounding stations.

PIK PROGRAM

The PIK program was designed to encourage farmers to reduce 1983 crop acreages of wheat, corn, sorghum, upland cotton and rice over and above the previously announced programs. In return for participation in a PIK program, a producer would then receive an amount of the commodity as payment for reducing planted acreage. The PIK program is believed to be the most cost-effective method for reducing stocks and getting the agricultural sector on the road to recovery.

Farmer signups for the 1983 PIK program ran from January 24 to March 11. Signup was necessary to determine producer eligibility for program benefits such as Commodity Credit Corporation loans and purchases, Payment in Kind (PIK), target price protection and -- for wheat and feed grain participants -- eligibility for the grain reserve. Producers on any farm for which a 1983 acreage base or yield had been established for wheat, corn, sorghum, rice or upland cotton were eligible. Barley and oats were included only in the acreage reduction and paid diversion program and were not included in the PIK program. Soybeans were not included in any portion of the program. Wheat PIK payment is based on 95 percent of the farm yield while other crops are 80 percent. Farm operators wanting to enroll were required to sign a contract with the County ASCS office.

Farmers who signed up to participate in the acreage reduction programs, announced prior to PIK, agreed to reduce the plantings of their base acreage of these commodities by at least 20 percent. With PIK, farmers have agreed to reduce plantings by an additional 10 percent to 30 percent of their base, and had the option to offer a bid to take their entire base out of production. The acreage taken out of production will be devoted to a conservation use.

Producers will have the right to receive bushels of the commodity for which acreage was diverted; however, CCC reserves the right to substitute corn for sorghum grain. PIK availability date (when grain is received) will be based on the normal harvest date for the crop in an area.

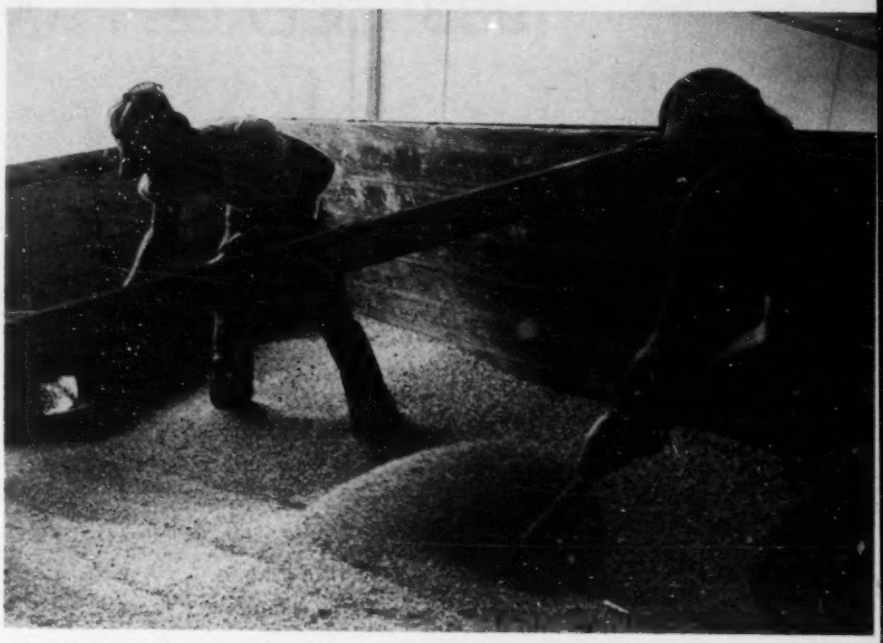
The Agricultural Stabilization and Conservation Service (ASCS) is responsible for administering the PIK program. The Kentucky Crop and Livestock Reporting Service was not involved with the administration of the program. However, the Statistical Reporting Service's staff in Washington, D.C. along with each of our 44 field offices assisted ASCS with summarization of the data. We became involved because of our expertise in handling large amounts of data in a short time span under strict security procedures. A report on the 1983 Farm Program Enrollment was released at 3 PM EST on March 22, 1983.

Nationally, farmers signed up 187 million acres of feed grain, rice, wheat, and upland cotton base acreage in the 1983 acreage reduction and PIK programs. The enrolled acreage represents 81.2 percent of the 230 million acres of total base acreage. Base acreage enrolled includes 90 million under the feed grain program, 3.8 million under the rice program, 78 million under the wheat program, and 15 million under the upland cotton program.

Farms participating in only the regular 1983 acreage reduction and paid diversion programs have enrolled 66 million acres. Those signing up for the combined regular 1983 program and PIK program have enrolled 98 million acres, and those retiring whole bases have enrolled 22 million acres. Required conservation use acreage (RCU) for those signing up under the three program options is 82 million acres. The 1983 crop

national average loan rates are: barley, $2.16 per bushel; corn, $2.65 per bushel; oats, $1.36 per bushel; sorghum, $2.52 per bushel; wheat, $3.65 per bushel; rice, $8.14 per hundredweight; upland cotton, $0.55 per pound. Target prices for the 1983 crops are: barley, $2.60; corn, $2.86; oats, $1.60; sorghum, $2.72; wheat, $4.30; rice, $11.40; upland cotton, $0.76.

In Kentucky, required conservation use acreage for farmers signing up under the three program options totaled 802,421. This amounts to 60.4 percent of the enrolled base acreages and 34.5 percent of the total base acreages.



Participation in the 1983 PIK program was much higher than expected.

KY & U.S. - 1983 ACREAGE ENROLLMENT REPORT

CROP(S)	FARMS WITH BASE ACREAGES			ACREAGE BASES			REQUIRED CONSERVATION USE ACREAGE 1/
	Total Number	Number Enrolled	Percent Enrolled	Total Acres	Total Enrolled	Percent Enrolled	
Corn/Sorghum							
KY	48,780	17,886	36.7	1,575,973	951,543	60.4	626,637
U. S.	1,494,353	859,223	57.5	101,059,533	78,824,412	78.0	39,429,878
Wheat							
KY	16,437	6,068	36.9	717,966	372,554	51.9	175,008
U. S.	932,809	576,868	61.8	90,806,013	78,308,888	86.2	32,052,569
Barley/Oats 2/							
KY	1,150	97	8.4	31,816	3,880	12.2	776
U. S.	392,129	120,603	30.8	19,055,944	11,540,851	60.6	2,308,170

1/Acreage base taken out of production. 2/Included only in acreage reduction and paid diversion program.

KY & U.S. - 1983 ENROLLMENT BY PROGRAM

CROP(S)	ACREAGE REDUCTION & PAID DIVERSION ONLY		PIK (10-30%)		WHOLE BASE		TOTAL	
	Base Acres	RCU Acres	Base Acres	RCU Acres 1/	Base Acres	RCU Acres 1/	Base Acres	RCU Acres
Corn/Sorghum								
KY	127,938	25,588	436,692	214,136	386,913	386,913	951,543	626,637
U. S.	19,635,169	3,927,034	45,325,032	21,695,418	13,793,230	13,793,230	78,824,412	39,429,878
Wheat								
KY	181,261	36,252	98,781	46,244	92,512	92,512	372,554	175,008
U. S.	31,745,012	6,349,002	38,883,843	18,023,534	7,680,033	7,680,033	78,308,888	32,052,569
Barley/Oats								
KY	3,880	776	-	-	-	-	3,880	776
U.S.	11,540,851	2,308,170	-	-	-	-	11,540,851	2,308,170

1/Includes applicable acreage reduction and paid (cash) diversion acres.

1983 TILLAGE PRACTICES

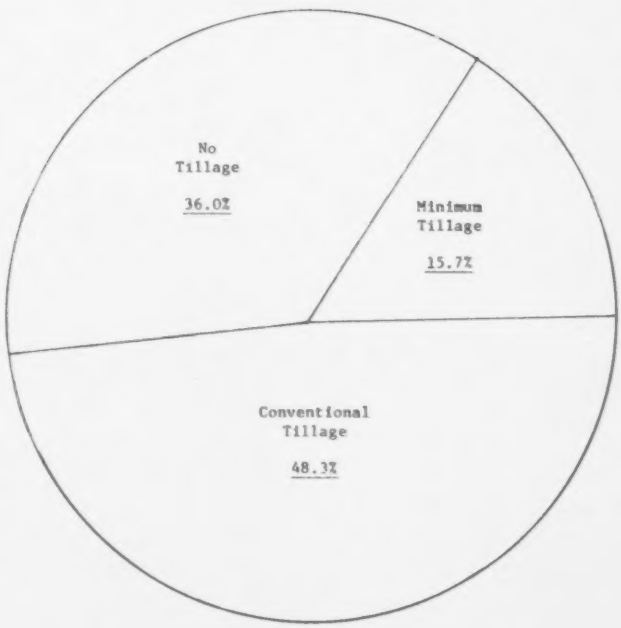
Utilization of conservation tillage practices for planting corn and soybeans is on the increase among Kentucky farmers. The 1983 June Acreage Survey indicated 36.0 percent of the soybeans planted with no-till methods and another 15.7 percent planted with minimum tillage. Corn was planted no-till on 22.3 percent and minimum tillage was utilized on another 22.8 percent of the acreage. In 1981 no-till was used on 33.5 percent of the soybean and 18.8 percent of the corn acreage; and minimum tillage was used on 14.8 percent of the soybean and 15.5 percent of the corn acreage. Total planted acres were down in 1983 because of farmer participation in the Payment in Kind program.

The survey indicated 555,000 acres of soybeans double cropped or 38.3 percent of the total. Acres double cropped to soybeans were down from the 695,000 in 1981. Wheat acres enrolled in PIK for 1983, of course, could not be utilized for double crop soybeans. Approximately 74.8 percent of the 1983 double crop soybeans will be planted no-till. Double cropping of corn was limited to 4.1 percent of the acreage. Most double cropping of corn is in the Central and Bluegrass regions and the crop is often utilized for silage.

Sorghum is a minor crop except for a few counties. Survey data for sorghum was minimal but indicated approximately half of the sorghum was planted with conservation tillage (either no-till or minimum).

1983 CORN

1983 SOYBEANS



CORN, 1983 1/ AND 1981

DOUBLE CROPPING, TILLAGE TYPES

District & Year	Total Planted Acres	Double Cropped		No Tillage		Minimum Tillage		Conventional Tillage	
		% of Total	Acres	% of Total	Acres	% of Total	Acres	% of Total	Acres
1 - 1983	130,000	2.5	3,300	33.1	43,000	30.0	39,000	36.9	48,000
1981	210,000	1.4	3,000	18.6	39,000	19.5	41,000	61.9	130,000
2 - 1983	380,000	1.1	4,000	9.2	35,000	21.8	83,000	69.0	262,000
1981	555,000	0.5	2,800	10.1	56,000	15.0	83,000	74.9	416,000
3 - 1983	395,000	5.7	22,500	23.5	93,000	24.6	97,000	51.9	205,000
1981	499,000	5.9	29,500	17.0	85,000	12.6	63,000	70.4	351,000
4 - 1983	45,000	2.7	1,200	28.9	13,000	17.8	8,000	53.3	24,000
1981	60,000	2.0	1,200	35.0	21,000	21.7	13,000	43.3	26,000
5 - 1983	195,000	7.7	15,000	35.9	70,000	17.4	34,000	46.7	91,000
1981	253,000	4.9	12,500	34.8	88,000	15.0	38,000	50.2	127,000
6 - 1983	85,000	5.9	5,000	24.7	21,000	22.4	19,000	52.9	45,000
1981	103,000	5.8	6,000	26.2	27,000	21.4	22,000	52.4	54,000
STATE-83	1,230,000	4.1	51,000	22.3	275,000	22.8	280,000	54.9	675,000
81	1,680,000	3.3	55,000	18.8	316,000	15.5	260,000	65.7	1,104,000

1/Preliminary.

SOYBEANS, 1983 1/ AND 1981 2/

DOUBLE CROPPING, TILLAGE TYPES

District & Year	Total Planted Acres	Double Cropped		No Tillage		Minimum Tillage		Conventional Tillage	
		% of Total	Acres	% of Total	Acres	% of Total	Acres	% of Total	Acres
1 - 1983	466,000	44.4	207,000	44.6	208,000	16.1	75,000	39.3	183,000
1981	540,000	45.0	243,000	40.2	217,000	15.7	85,000	44.1	238,000
2 - 1983	750,000	34.1	256,000	29.3	220,000	15.1	113,000	55.6	417,000
1981	880,000	37.7	332,000	30.9	272,000	13.9	122,000	55.2	486,000
3 - 1983	172,000	40.1	69,000	41.9	72,000	15.1	26,000	43.0	74,000
1981	210,000	43.8	92,000	28.1	59,000	16.2	34,000	55.7	117,000
4 - 1983	16,000	37.5	6,000	37.5	6,000	25.0	4,000	37.5	6,000
1981	16,000	43.8	7,000	32.5	5,200	10.6	1,700	56.9	9,100
5 - 1983	31,000	41.9	13,000	38.7	12,000	22.6	7,000	38.7	12,000
1981	36,000	41.7	15,000	35.6	12,800	17.5	6,300	46.9	16,900
6 - 1983	15,000	26.7	4,000	26.7	4,000	20.0	3,000	53.3	8,000
1981	18,000	33.3	6,000	22.2	4,000	11.1	2,000	66.7	12,000
STATE-83	1,450,000	38.3	555,000	36.0	522,000	15.7	228,000	48.3	700,000
81	1,700,000	40.9	695,000	33.5	570,000	14.8	251,000	51.7	879,000

1/Preliminary. 2/Revised.

1982 WHEAT VARIETY SURVEY

The leading wheat variety seeded in the fall of 1981 was Hart. A relatively new variety, Hart accounted for just over one-fourth of Kentucky's seeded acreage. Hart was popular in all three of the State's major wheat producing regions and was ranked No. One in the Purchase and Midwestern Regions. The second leading variety was Arthur, the leader in the 1979 survey. Arthur was in the top 3 in all three major producing regions and No. One in the Central Region. Also, included in the top 5 were Arthur 71 (No. 3), Abe (No. 4) and Southern Belle (No. 5). Arthur 71 and Abe are two established varieties in Kentucky while Southern Belle is a newcomer.

Among the five most common varieties, Hart also had the highest reported yield, just slightly above Abe and Southern Belle. Generally, in the newer varieties a larger percentage of the seed sown was certified than in those more established in Kentucky.

KENTUCKY: PERCENTAGE OF WHEAT ACREAGE SEEDED TO EACH VARIETY FOR SPECIFIED CROP YEARS, 1934-1982

Class and Variety	PERCENTAGE										
	1982	1979	1974	1969	1964	1959	1954	1949	1944	1939	1934
Soft Red Winter											
Hart	25.9	-	-	-	-	-	-	-	-	-	-
Arthur	20.3	34.4	49.0	.4	-	-	-	-	-	-	-
Arthur 71	11.3	24.3	22.4	-	-	-	-	-	-	-	-
Abe	11.1	25.4	4.8	-	-	-	-	-	-	-	-
Southern Belle	5.0	-	-	-	-	-	-	-	-	-	-
McNair 1003	3.9	-	-	-	-	-	-	-	-	-	-
Doublecrop	3.3	4.6	-	-	-	-	-	-	-	-	-
S 76	3.0	-	-	-	-	-	-	-	-	-	-
Coker 747	2.6	-	-	-	-	-	-	-	-	-	-
Tyler	1.3	-	-	-	-	-	-	-	-	-	-
Knox 62	.6	.8	4.3	13.9	5.9	-	-	-	-	-	-
Blueboy	-	-	5.0	6.5	-	-	-	-	-	-	-
Benhur	-	-	1.4	21.6	-	-	-	-	-	-	-
Monon	-	-	1.1	18.7	20.2	-	-	-	-	-	-
Knox	-	-	-	19.0	30.6	42.6	-	-	-	-	-
Vigo	-	-	-	.9	4.2	14.7	61.7	1.6	-	-	-
Dual	-	-	-	.6	3.3	6.4	-	-	-	-	-
Thorne	-	-	-	1.1	3.2	4.4	11.4	32.7	9.1	-	-
Vermillion	-	-	-	1.0	6.3	4.3	-	-	-	-	-
Redcoat	-	-	-	1.9	2.7	-	-	-	-	-	-
Clarkan	-	-	-	-	-	.5	.5	6.9	.2	-	-
Fulcaster	-	-	-	-	-	.4	.1	2.2	11.7	15.5	11.5
Redhart	-	-	-	-	-	-	1.0	13.4	.2	-	-
Fultz	-	-	-	-	-	-	1.7	8.9	40.6	45.1	41.4
Currell	-	-	-	-	-	-	-	5.3	19.3	15.8	10.0
Poole	-	-	-	-	-	-	-	.3	7.3	6.6	15.0
Mediterranean	-	-	-	-	-	-	-	1.7	3.3	4.0	5.4
Hard Red Winter											
All Varieties	3.5	1.9	1.3	3.1	9.8	4.8	3.4	.1	-	-	-
All Other (Inc. Unknown)	8.2	8.6	10.7	11.3	14.1	21.9	20.2	26.9	8.3	13.0	16.7

KENTUCKY 1982 WHEAT VARIETY RANKINGS SELECTED REGIONS 1/

Region	No. 1	%	No. 2	%	No. 3	%	No. 4	%
Purchase	Hart	28.9	Arthur	19.2	Arthur 71	14.1	Southern Belle	10.6
Midwestern	Hart	32.8	Abe	19.9	Arthur	12.7	Arthur 71	7.5
Central	Arthur	28.6	Hart	20.1	Arthur 71	11.0	Abe	8.5

1/The three regions made up 94.9 percent of the wheat acreage harvested for grain in 1982.

KENTUCKY 1982 WHEAT VARIETY REPORTED PERCENT CERTIFIED SEED

Variety	Percent Certified
Hart	64.7
Arthur	29.2
Abe	69.8
Arthur 71	41.8
Southern Belle	75.2
McNair 1003	84.5
Double Crop	31.0
S 76	47.4
Coker 747	73.8
Tyler	100.0
Knox 62	72.9
Other Soft	53.4

KENTUCKY 1982 WHEAT VARIETY REPORTED YIELDS-FIVE MOST COMMON VARIETIES

Variety	Yield Per Acre
Hart	39.0
Abe	38.7
Southern Belle	38.6
Arthur 71	35.6
Arthur	35.4

Hart and Arthur were the two leading wheat varieties in 1982.

STOCKS OF GRAIN BY QUARTERS 1981–1983

CROP AND QUARTER	1981 1/			1982 1/			1983 2/		
	On Farms	Off Farms 3/	Total All Positions	On Farms	Off Farms 3/	Total All Positions	On Farms	Off Farms 3/	Total All Positions
	(Thousand Bushels)								
CORN 4/									
January 1	68,376	16,134	84,510	99,830	18,208	118,038	104,240	14,598	118,838
April 1	38,332	13,925	52,257	56,620	11,144	67,764	56,858	11,705	68,563
June 1	22,792	8,634	31,426	31,290	5,565	36,855	31,588	6,988	38,576
October 1	5,180	5,243	10,423	7,450	1,556	9,006			
WHEAT 5/									
January 1	968	3,936	4,904	2,428	4,799	7,227	3,159	7,058	10,217
April 1	553	1,509	2,062	1,000	1,078	2,078	1,316	1,655	2,971
June 1	69	508	577	428	419	847	921	673	1,594
October 1	3,427	7,699	11,126	3,686	8,570	12,256			
OATS 5/									
January 1	86	148	234	101	158	259	102	174	276
April 1	48	*	*	72	78	150	77	105	182
June 1	24	113	137	29	78	107	31	82	113
October 1	130	195	325	139	218	357			
BARLEY 5/									
January 1	319	83	402	605	216	821	270	88	358
April 1	223	77	300	302	124	426	95	38	133
June 1	96	47	143	141	86	227	54	26	80
October 1	706	339	1,045	405	194	599			
RYE 5/									
January 1	7	132	139	8	64	72	6	156	162
April 1	4	221	225	3	126	129	3	92	95
June 1	1	*	*	1	103	104	1	84	85
October 1	41	190	231	28	*	*			
SORGHUM GRAIN 4/									
January 1	780	48	828	675	255	930	928	124	1,052
April 1	325	63	388	630	122	752	619	54	673
June 1	182	43	225	338	*	*	394	33	427
October 1	26	*	*	113	25	138			
SOYBEANS 6/									
January 1	16,200	12,083	28,283	27,275	10,839	38,114	32,934	10,628	43,562
April 1	9,720	7,424	17,144	11,006	8,213	19,219	13,280	9,729	23,009
June 1	4,680	4,925	9,605	3,828	5,811	9,639	6,374	6,573	12,947
September 1	2,340	1,876	4,216	1,436	2,250	3,686			

*Not published to avoid disclosing individual operations.
1/Revised. 2/Preliminary. 3/Includes stocks at mills, elevators, warehouse, terminals and processors. 4/Marketing year runs from October 1 to September 30. 5/Marketing year runs from June 1 to May 31. 6/Marketing year runs from September 1 to August 31.

OFF-FARM GRAIN STORAGE CAPACITY

Off-farm grain storage capacity on January 1, 1983 for Kentucky was up 4 percent from the previous year. The State ranked 26th in total off-farm storage capacity and 23rd in number of facilities.

Capacity of off-farm commercial grain storage in the United States totaled 7.86 billion bushels on January 1. This is an increase of 8 percent from a year earlier. Expansion of capacity occurred during the year in 31 States and New England while 11 States registered declines. Illinois ranked number one in total storage capacity, followed by Iowa, Kansas, Texas, and Nebraska. These top five States together accounted for 53 percent of the Nation's off-farm grain storage capacity.

There are 226 commercial off-farm grain storage facilities in Kentucky.

NUMBER AND CAPACITY OF OFF-FARM STORAGE FACILITIES
SELECTED STATES, JANUARY 1, 1982-83

STATE	NUMBER OF FACILITIES		RATED OFF-FARM STORAGE CAPACITY	
	1982 Revised	1983	1982 Revised	1983
			1,000 Bushels	
Illinois	1,129	1,108	840,860	954,362
Indiana	763	753	299,555	314,844
KENTUCKY	220	226	53,980	55,892
Missouri	628	624	233,280	244,645
Ohio	731	711	284,200	286,789
Tennessee	126	124	54,092	52,818
UNITED STATES	14,691	14,544	7,269,308	7,863,674

FRUIT

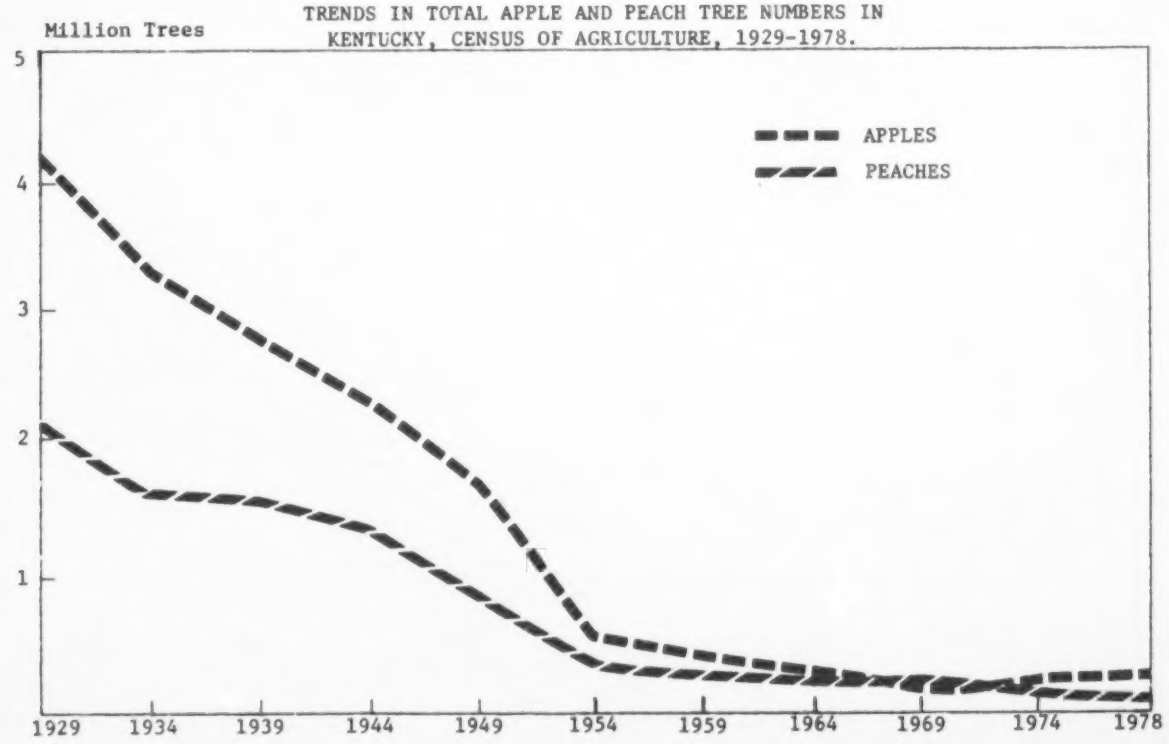
Severely cold temperatures during early January and a late frost in April reduced apple and peach production in Kentucky for 1982. Utilized production of commercial apples was only 11.4 million pounds, 44 percent less than the 1981 crop. There was no significant production of peaches in Kentucky for 1982.

Of the 11.4 million pounds of utilized apple production in Kentucky for 1982, 11.1 million pounds were utilized fresh while .3 million pounds were processed. The value of utilized apple production for 1982 at $1.8 million, decreased 34 percent from $2.7 million in 1981.

KENTUCKY APPLE AND PEACH UTILIZED PRODUCTION AND VALUE 1980-1982

CROP	Year	Fresh Utilization		Processed Utilization		Total Utilized Production		
		Quantity	Price Per Pound	Quantity	Price Per Ton	Quantity	Price Per Pound	Value of Production
		(Mil Lbs)	(Cents)	(Mil Lbs)	(Dollars)	(Mil Lbs)	(Cents)	(1,000 Dollars)
APPLES								
	1980	15.6	15.2	1.5	88.00	17.1	14.3	2,437
	1981	18.9	13.6	1.5	108.00	20.4	13.0	2,651
	1982	11.1	15.7	.3	108.00	11.4	15.4	1,759
PEACHES								
	1980	15.5	18.6	-	-	15.5	18.6	2,883
	1981	16.0	21.0	-	-	16.0	21.0	3,360
	1982	1/	1/	1/	1/	1/	1/	1/

1/No significant production.



CROP RANKINGS BY STATE - 1982

RANK	ALL TOBACCO State	ALL TOBACCO Production (000 Pounds)	BURLEY TOBACCO State	BURLEY TOBACCO Production (000 Pounds)	SOYBEANS FOR BEANS State	SOYBEANS FOR BEANS Production (000 Bushels)
1.	North Carolina	700,689	Kentucky	539,000	Illinois	366,990
2.	Kentucky	577,100	Tennessee	148,580	Iowa	320,625
3.	Tennessee	178,117	Virginia	32,819	Missouri	184,275
4.	Virginia	125,384	North Carolina	31,200	Indiana	183,200
5.	South Carolina	124,195	Ohio	28,350	Minnesota	174,600
6.	Georgia	105,500	Indiana	20,210	Ohio	138,010
7.	Maryland	37,530	Missouri	5,945	Arkansas	109,200
8.	Ohio	31,860	West Virginia	3,591	Mississippi	93,600
9.	Pennsylvania	25,885			Nebraska	82,800
10.	Florida	20,972			Louisiana	76,700
11.	Indiana	20,210			Georgia	68,850
12.	Wisconsin	20,136			Tennessee	63,450
13.	Missouri	5,945			Alabama	53,300
14.	Connecticut	4,244			Kentucky	53,120
15.	West Virginia	3,591			North Carolina	52,500
16.	Massachusetts	887			Kansas	47,060
17.					South Carolina	40,700
18.					Michigan	32,240
19.					South Dakota	25,730
20.					Texas	23,920
21.					Virginia	18,620
22.					Florida	15,606
23.					Wisconsin	13,640
24.					Maryland	11,745
25.					North Dakota	7,245
26.					Delaware	6,480
27.					Oklahoma	5,320
28.					New Jersey	4,250
29.					Pennsylvania	3,200
30.						

Kentucky ranks first in burley tobacco production and second to North Carolina in all tobacco.

CROP RANKINGS BY STATE - 1982

RANK	CORN FOR GRAIN		CORN FOR SILAGE		SORGHUM FOR GRAIN		SORGHUM FOR SILAGE	
	State	Production (000 Bushels)	State	Production (000 Tons)	State	Production (000 Bushels)	State	Production (000 Tons)
1.	Iowa	1,591,150	Wisconsin	11,352	Texas	305,250	Kansas	2,125
2.	Illinois	1,524,920	Minnesota	9,855	Kansas	207,700	Nebraska	805
3.	Indiana	815,280	New York	8,505	Nebraska	121,910	Georgia	780
4.	Nebraska	770,340	Pennsylvania	7,448	Missouri	70,470	South Dakota	470
5.	Minnesota	734,500	Iowa	7,426	Oklahoma	19,890	Missouri	324
6.	Ohio	475,020	Nebraska	5,800	South Dakota	17,250	Colorado	288
7.	Wisconsin	361,800	California	4,580	Arkansas	15,780	Mississippi	266
8.	Michigan	307,380	Colorado	4,455	New Mexico	14,570	North Carolina	242
9.	Missouri	204,880	Ohio	4,320	Colorado	12,920	South Carolina	228
10.	South Dakota	192,720	Michigan	4,185	California	10,010	Alabama	221
11.	North Carolina	164,630	South Dakota	4,080	Louisiana	7,875	Oklahoma	220
12.	Kentucky	157,940	Illinois	2,970	Mississippi	6,900	Texas	216
13.	Kansas	140,220	Virginia	2,880	Illinois	6,560	New Mexico	161
14.	Pennsylvania	126,100	Indiana	2,853	Georgia	5,670	California	160
15.	Texas	119,700	Kentucky	2,772	Tennessee	4,424	Illinois	144
16.	Colorado	110,390	Tennessee	2,475	North Carolina	3,710	Louisiana	112
17.	Maryland	70,620	North Carolina	2,240	Kentucky	2,812	Kentucky	91
18.	Georgia	69,275	Kansas	2,170	Alabama	2,600	Virginia	84
19.	New York	67,160	North Dakota	2,158	South Carolina	1,610	Iowa	60
20.	Virginia	62,475	Idaho	1,870	Arizona	1,092	Indiana	55
21.	Tennessee	61,100	Vermont	1,455	Indiana	949	Arkansas	50
22.	California	42,900	Utah	1,380	Iowa	650	Arizona	39
23.	North Dakota	35,360	Washington	1,320	Virginia	477	Tennessee	26
24.	South Carolina	30,600	Missouri	1,183				
25.	Alabama	29,700	Maryland	1,176				
26.	Washington	27,550	Montana	1,103				
27.	Delaware	18,564	Georgia	928				
28.	Florida	15,190	Connecticut	891				
29.	New Jersey	11,424	Wyoming	720				
30.	New Mexico	9,900	Texas	684				
31.	Idaho	7,800	Massachusetts	663				
32.	West Virginia	6,900	Oregon	644				
33.	Oklahoma	6,000	New Mexico	616				
34.	Mississippi	5,580	Oklahoma	602				
35.	Wyoming	5,145	Alabama	600				
36.	Oregon	4,760	Florida	585				
37.	Arizona	3,375	Maine	585				
38.	Louisiana	3,120	South Carolina	544				
39.	Arkansas	2,460	New Jersey	543				
40.	Utah	2,006	West Virginia	512				
41.	Montana	1,400	Mississippi	504				
42.			New Hampshire	442				
43.			Arizona	315				
44.			Louisiana	130				
45.			Arkansas	78				
46.			Delaware	75				
47.			Rhode Island	68				

CROP RANKINGS BY STATE - 1982

RANK	WINTER WHEAT State	WINTER WHEAT Production (000 Bushels)	RYE State	RYE Production (000 Bushels)	OATS State	OATS Production (000 Bushels)	BARLEY State	BARLEY Production (000 Bushels)
1.	Kansas	462,000	South Dakota	4,680	South Dakota	133,800	North Dakota	108,120
2.	Oklahoma	227,700	North Dakota	3,400	Minnesota	107,580	Montana	76,440
3.	Texas	144,000	Minnesota	3,300	North Dakota	62,100	Idaho	74,520
4.	Washington	125,440	Georgia	1,470	Iowa	56,000	Minnesota	51,040
5.	Nebraska	101,500	Nebraska	1,107	Wisconsin	48,360	Washington	49,410
6.	Colorado	84,000	Oklahoma	874	Michigan	28,350	California	38,440
7.	Montana	80,560	Michigan	638	Nebraska	24,650	South Dakota	23,435
8.	Missouri	75,820	South Carolina	621	Ohio	23,800	Colorado	17,020
9.	California	70,000	North Carolina	550	Pennsylvania	19,765	Oregon	14,080
10.	Arkansas	68,640	Texas	504	New York	18,200	Utah	13,202
11.	Illinois	67,500	Pennsylvania	408	Illinois	11,800	Wyoming	9,360
12.	Oregon	60,500	Virginia	364	Texas	10,730	Arizona	6,615
13.	Ohio	55,000	New York	341	Montana	7,650	Maryland	5,723
14.	Idaho	52,440	New Jersey	319	Kansas	7,520	Virginia	5,700
15.	Georgia	48,840	Illinois	299	Oregon	6,750	Pennsylvania	3,744
16.	Indiana	46,440	Maryland	290	Indiana	6,080	North Carolina	3,276
17.	Mississippi	39,900	Indiana	260	Georgia	5,490	Nevada	2,560
18.	South Dakota	37,400	Wisconsin	248	North Carolina	4,845	New Mexico	2,442
19.	Tennessee	33,660	Kansas	240	Oklahoma	3,420	Kansas	2,337
20.	Alabama	26,400	Colorado	228	Missouri	3,198	Delaware	2,166
21.	Kentucky	26,325	Ohio	155	Idaho	3,174	Michigan	2,016
22.	Michigan	24,600	Oregon	145	Wyoming	3,025	Wisconsin	1,960
23.	North Carolina	21,600	Delaware	136	South Carolina	2,900	South Carolina	1,650
24.	South Carolina	19,800	Iowa	112	Colorado	2,800	Texas	1,610
25.	Louisiana	19,000	Missouri	72	California	2,480	Kentucky	1,350
26.	Virginia	14,060	Kentucky	56	Maine	2,400	Oklahoma	1,344
27.	New Mexico	13,250			Alabama	2,080	New Jersey	1,260
28.	Pennsylvania	8,208			Arkansas	2,046	Nebraska	1,175
29.	Wyoming	7,980			Washington	1,500	West Virginia	392
30.	Utah	7,922			Maryland	1,102		
31.	Maryland	6,120			Utah	960		
32.	New York	5,438			Virginia	816		
33.	Arizona	5,376			West Virginia	561		
34.	North Dakota	4,760			Tennessee	405		
35.	Wisconsin	4,700			New Jersey	336		
36.	Iowa	3,000			Kentucky	308		
37.	Minnesota	2,967						
38.	Delaware	2,058						
39.	New Jersey	1,968						
40.	Nevada	1,050						
41.	West Virginia	324						

CROP RANKINGS BY STATE - 1982

RANK	ALL HAY State	ALL HAY Production (000 Tons)	ALFALFA HAY State	ALFALFA HAY Production (000 Tons)	ALL OTHER HAY State	ALL OTHER HAY Production (000 Tons)
1.	Wisconsin	13,158	Wisconsin	11,133	Texas	5,880
2.	South Dakota	8,635	Iowa	6,960	Missouri	4,794
3.	Minnesota	8,264	California	6,432	South Dakota	2,755
4.	Iowa	8,260	Minnesota	6,240	New York	2,650
5.	Nebraska	7,810	South Dakota	5,880	Kentucky	2,622
6.	California	7,656	Nebraska	5,445	Nebraska	2,365
7.	Texas	6,708	Idaho	3,774	Kansas	2,363
8.	Missouri	6,530	Michigan	3,675	Pennsylvania	2,320
9.	Kansas	6,013	Kansas	3,650	North Dakota	2,248
10.	North Dakota	5,588	Montana	3,380	Wisconsin	2,025
11.	New York	5,283	North Dakota	3,340	Minnesota	2,024
12.	Montana	5,105	Illinois	2,691	Oklahoma	1,955
13.	Pennsylvania	4,840	New York	2,633	Ohio	1,870
14.	Idaho	4,446	Colorado	2,541	Tennessee	1,800
15.	Michigan	4,379	Pennsylvania	2,520	Montana	1,725
16.	Colorado	3,661	Washington	2,107	Mississippi	1,575
17.	Illinois	3,615	Utah	1,880	Arkansas	1,440
18.	Ohio	3,580	Oregon	1,764	Virginia	1,373
19.	Kentucky	3,397	Missouri	1,736	Iowa	1,300
20.	Oklahoma	3,176	Ohio	1,710	Alabama	1,235
21.	Oregon	2,967	Indiana	1,463	California	1,224
22.	Washington	2,889	Wyoming	1,325	Oregon	1,203
23.	Indiana	2,495	New Mexico	1,300	Georgia	1,200
24.	Tennessee	2,190	Oklahoma	1,221	Colorado	1,120
25.	Wyoming	2,162	Arizona	1,168	Indiana	1,032
26.	Utah	2,118	Texas	828	Illinois	924
27.	Virginia	1,677	Kentucky	775	Wyoming	837
28.	Arkansas	1,584	Nevada	753	Washington	782
29.	Mississippi	1,575	Tennessee	390	Louisiana	748
30.	New Mexico	1,384	Virginia	304	Michigan	704
31.	Arizona	1,241	Vermont	297	Idaho	672
32.	Alabama	1,235	Maryland	257	Vermont	665
33.	Georgia	1,200	West Virginia	234	West Virginia	648
34.	Nevada	1,131	New Jersey	168	North Carolina	576
35.	Vermont	962	Arkansas	144	Florida	569
36.	West Virginia	882	North Carolina	88	South Carolina	484
37.	Louisiana	772	Massachusetts	81	Nevada	378
38.	North Carolina	664	Connecticut	63	Maine	376
39.	Maryland	633	New Hampshire	54	Maryland	376
40.	Florida	569	Maine	52	Utah	238
41.	South Carolina	484	Delaware	27	Massachusetts	212
42.	Maine	428	Louisiana	24	New Hampshire	149
43.	New Jersey	311	Rhode Island	6	New Jersey	143
44.	Massachusetts	293			Connecticut	139
45.	New Hampshire	203			New Mexico	84
46.	Connecticut	202			Arizona	73
47.	Delaware	48			Delaware	21
48.	Rhode Island	21			Rhode Island	15

1983 BURLEY TOBACCO POUNDAGE QUOTAS

District and County	Number of Farms 1/	Basic Quota	Effective Quota
Ballard	1,058	2,739,568	2,583,333
Calloway	678	520,307	585,300
Carlisle	448	522,409	530,334
Fulton	3	4,360	4,297
Graves	1,065	857,543	897,361
Hickman	66	59,298	60,700
Livingston	15	16,004	15,758
Lyon	380	462,949	500,249
McCracken	906	1,156,245	1,155,193
Marshall	643	441,411	490,955
Trigg	845	1,672,345	1,651,439
DISTRICT 1	6,107	8,452,439	8,474,919
Caldwell	900	1,126,031	1,113,308
Christian	2,364	6,279,485	6,092,322
Crittenden	35	31,079	30,928
Daviess	2,485	7,073,873	6,619,729
Hancock	869	2,362,663	2,236,794
Henderson	625	822,732	837,882
Hopkins	396	374,652	463,088
Logan	2,085	3,521,787	3,361,599
McLean	1,024	1,513,221	1,472,482
Muhlenberg	769	968,325	983,127
Ohio	1,916	2,718,405	2,660,412
Simpson	1,105	2,070,531	1,998,271
Todd	1,229	2,637,241	2,625,541
Union	6	8,315	10,474
Webster	368	328,016	362,290
DISTRICT 2	16,176	31,836,356	30,868,247
Adair	2,567	4,729,661	4,410,401
Allen	2,065	3,552,556	3,379,579
Barren	3,612	12,325,608	11,406,228
Breckinridge	2,155	7,390,012	6,876,688
Bullitt	944	1,381,355	1,282,432
Butler	761	806,332	800,933
Casey	2,697	5,989,225	5,596,627
Clinton	1,549	2,354,497	2,274,476
Cumberland	1,210	2,577,464	2,484,534
Edmonson	1,143	1,832,089	1,705,769
Grayson	2,280	3,971,881	3,730,153
Green	1,780	6,066,307	5,614,078
Hardin	2,780	4,465,927	4,263,458
Hart	2,213	8,959,211	8,273,013
Jefferson	538	670,637	664,400
Larue	1,384	3,254,233	3,049,112
Marion	1,470	5,559,995	5,150,479
Meade	1,360	1,820,658	1,729,425
Metcalfe	1,670	5,567,366	5,178,813
Monroe	1,790	3,759,189	3,511,278
Nelson	1,917	4,734,509	4,374,378
Russell	2,119	3,454,273	3,283,016
Taylor	1,753	5,098,647	4,690,761
Warren	3,363	6,138,442	5,920,914
DISTRICT 3	45,120	106,460,074	99,650,945
Boone	1,779	3,167,262	3,049,974
Bracken	1,056	6,587,451	6,203,748
Campbell	547	713,522	700,169
Carroll	601	3,880,816	3,613,659
Gallatin	563	2,217,394	2,020,286
Grant	1,868	5,877,462	5,423,383
Henry	1,496	9,629,804	8,907,210
Kenton	1,083	1,490,523	1,479,130
Oldham	730	1,526,916	1,528,950
Owen	1,447	8,146,460	7,501,223
Pendleton	1,486	5,097,160	4,802,306
Trimble	802	3,878,101	3,582,203
DISTRICT 4	13,458	52,212,871	48,812,241
Anderson	1,309	3,401,389	3,143,154
Bath	1,174	6,471,630	6,013,995
Bourbon	1,381	11,829,690	11,055,589
Boyle	1,184	4,655,423	4,317,399
Clark	1,628	7,325,226	6,774,064
Fayette	1,487	12,372,696	11,940,637
Fleming	1,699	7,599,762	6,886,360
Franklin	1,275	5,804,955	5,558,377
Garrard	1,509	7,485,527	6,879,152
Harrison	1,627	9,462,983	8,709,911
Jessamine	1,612	7,047,175	6,602,294
Lincoln	2,481	6,727,146	6,203,337
Madison	2,352	10,954,239	10,118,131
Mason	1,163	8,945,788	8,229,032
Mercer	1,670	6,971,951	6,458,197
Montgomery	1,253	6,563,332	6,023,319
Nicholas	924	5,667,934	5,444,205
Robertson	460	2,571,974	2,554,776
Scott	1,687	10,466,127	9,901,289
Shelby	2,403	11,569,236	10,780,456
Spencer	901	4,259,407	3,894,276
Washington	1,530	7,004,581	6,432,273
Woodford	1,130	10,702,700	10,018,509
DISTRICT 5	33,839	175,860,871	163,938,732
Bell	36	20,979	28,255
Boyd	60	69,622	105,922
Breathitt	1,000	1,327,351	1,295,572
Carter	1,748	3,389,479	3,244,607
Clay	1,492	2,791,174	2,634,514
Elliott	1,108	2,130,029	2,055,967
Estill	964	1,596,648	1,524,232
Floyd	29	17,737	35,848
Greenup	1,180	1,990,488	1,884,411
Harlan	7	4,787	6,400
Jackson	1,705	3,184,701	2,950,060
Johnson	663	731,932	1,244,639
Knott	13	5,309	10,005
Knox	929	1,053,533	1,161,183
Laurel	2,934	4,534,887	4,276,263
Lawrence	725	760,678	1,067,092
Lee	656	662,561	642,536
Leslie	111	133,862	212,049
Letcher	13	10,676	21,913
Lewis	1,433	4,699,754	4,323,828
McCreary	107	72,189	87,950
Magoffin	1,452	1,833,831	2,188,424
Martin	1	1,179	2,420
Menifee	751	1,514,619	1,448,868
Morgan	1,748	4,046,882	4,019,905
Owsley	1,125	1,913,388	1,747,929
Perry	100	82,609	116,086
Pike	-	-	-
Powell	664	1,031,793	1,027,868
Pulaski	4,173	6,872,917	6,544,347
Rockcastle	1,660	3,292,329	3,089,630
Rowan	1,031	1,651,971	1,565,545
Wayne	1,957	3,016,932	2,926,321
Whitley	643	600,377	703,293
Wolfe	986	2,080,650	1,986,472
DISTRICT 6	33,204	57,127,853	56,180,354
STATE	147,904	431,950,464	407,925,438

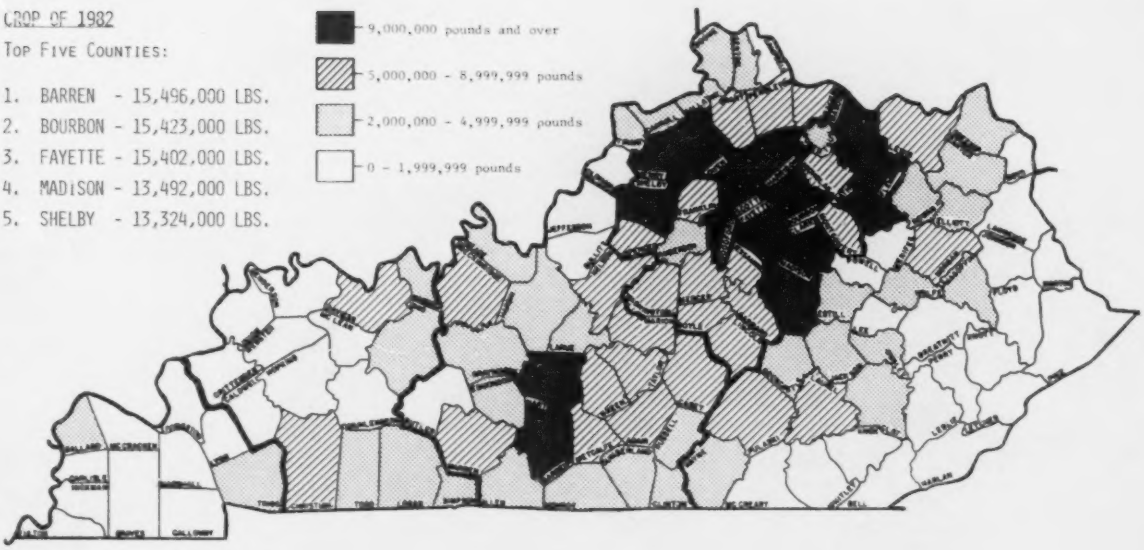
1/Number of farms by ASCS definition with a poundage quota. An individual farmer may operate one or more farms with a poundage quota.

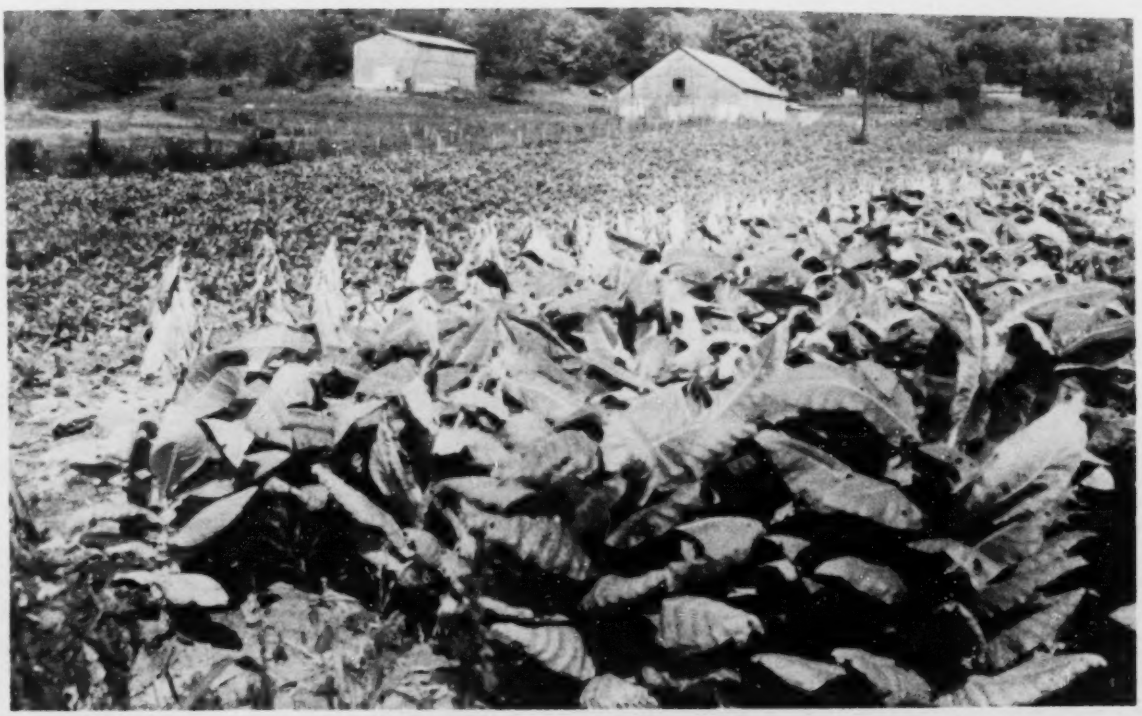
BURLEY TOBACCO
COUNTY ESTIMATES - 1982 1/

District and County	Acres Harv.	Yield Harv. Acres	Production
		(Pounds)	
Ballard	1,560	2,165	3,380,000
Calloway	260	1,985	516,500
Carlisle	285	1,990	566,900
Graves	435	2,085	906,000
Hickman	24	2,000	48,000
Lyon	270	2,235	604,000
McCracken	660	2,350	1,550,000
Marshall	210	2,150	451,800
Trigg	990	2,225	2,204,000
Other Counties	6	1,800	10,800
DISTRICT 1	4,700	2,178	10,238,000
Caldwell	635	2,405	1,528,000
Christian	3,600	2,450	8,812,000
Daviess	3,460	2,470	8,544,000
Hancock	1,300	2,510	3,260,000
Henderson	420	2,355	988,600
Hopkins	220	2,095	460,400
Logan	1,710	2,475	4,232,000
McLean	720	2,430	1,751,000
Muhlenberg	580	2,160	1,253,000
Ohio	1,460	2,365	3,454,000
Simpson	1,020	2,475	2,522,000
Todd	1,400	2,415	3,383,000
Webster	155	2,420	374,800
Other Counties	20	2,110	42,200
DISTRICT 2	16,700	2,431	40,605,000
Adair	2,540	2,400	6,099,000
Allen	1,740	2,360	4,110,000
Barren	6,470	2,395	15,496,000
Breckinridge	3,570	2,340	8,353,000
Bullitt	740	2,460	1,819,000
Butler	530	2,010	1,066,000
Casey	3,250	2,240	7,285,000
Clinton	1,110	2,235	2,479,000
Cumberland	1,370	2,140	2,931,000
Edmonson	1,010	2,265	2,289,000
Grayson	1,880	2,415	4,539,000
Green	3,000	2,435	7,305,000
Hardin	1,930	2,445	4,721,000
Hart	4,120	2,445	10,073,000
Jefferson	340	2,485	845,000
Larue	1,440	2,475	3,566,000
Marion	2,620	2,545	6,673,000
Meade	900	2,325	2,091,000
Metcalfe	2,910	2,390	6,954,000
Monroe	1,640	2,540	4,164,000
Nelson	2,340	2,495	5,841,000
Russell	1,930	2,240	4,324,000
Taylor	2,710	2,270	6,152,000
Warren	3,510	2,240	7,863,000
DISTRICT 3	53,600	2,370	127,038,000
Boone	1,590	2,590	4,122,000
Bracken	3,200	2,665	8,532,000
Campbell	390	2,470	964,000
Carroll	1,900	2,415	4,589,000
Gallatin	1,110	2,660	2,950,000
Grant	3,220	2,535	8,160,000
Henry	4,270	2,700	11,522,000
Kenton	885	2,335	2,066,000
Oldham	745	2,400	1,789,000
Owen	3,720	2,600	9,673,000
Pendleton	2,910	2,510	7,298,000
Trimble	1,660	2,610	4,331,000
DISTRICT 4	25,600	2,578	65,996,000
Anderson	1,700	2,575	4,374,000
Bath	3,510	2,590	9,083,000
Bourbon	5,740	2,685	15,423,000
Boyle	2,210	2,550	5,637,000
Clark	3,610	2,590	9,347,000
Fayette	5,930	2,595	15,402,000
Fleming	4,370	2,485	10,854,000
Franklin	2,970	2,315	6,880,000
Garrard	3,300	2,615	8,624,000
Harrison	5,220	2,495	13,015,000
Jessamine	3,210	2,580	8,288,000
Lincoln	3,390	2,390	8,108,000
Madison	5,350	2,520	13,492,000
Mason	4,950	2,535	12,554,000
Mercer	3,300	2,540	8,377,000
Montgomery	3,450	2,590	8,934,000
Nicholas	3,660	2,435	8,911,000
Robertson	1,590	2,305	3,665,000
Scott	4,870	2,585	12,587,000
Shelby	5,140	2,590	13,324,000
Spencer	1,990	2,585	5,149,000
Washington	3,170	2,590	8,212,000
Woodford	4,870	2,585	12,583,000
DISTRICT 5	87,500	2,547	222,823,000
Boyd	40	2,055	82,100
Breathitt	765	2,285	1,748,000
Carter	1,800	2,390	4,304,000
Clay	1,610	2,395	3,859,000
Elliott	1,240	2,145	2,658,000
Estill	1,000	2,115	2,115,000
Greenup	1,190	2,175	2,588,000
Jackson	1,890	2,275	4,298,000
Johnson	360	2,185	786,900
Knox	580	2,380	1,379,000
Laurel	2,400	2,290	5,495,000
Lawrence	440	2,035	896,300
Lee	415	2,070	859,200
Leslie	65	2,155	140,000
Lewis	2,560	2,280	5,843,000
McCreary	43	2,025	87,100
Magoffin	1,220	2,230	2,721,000
Menifee	810	2,385	1,932,000
Morgan	2,400	2,290	5,493,000
Owsley	1,100	2,305	2,535,000
Perry	38	2,335	88,800
Powell	680	2,110	1,436,000
Pulaski	3,590	2,255	8,089,000
Rockcastle	1,990	2,105	4,190,000
Rowan	870	2,345	2,040,000
Wayne	1,320	2,380	3,141,000
Whitley	305	2,215	675,200
Wolfe	1,170	2,395	2,803,000
Other Counties	9	1,935	17,400
DISTRICT 6	31,900	2,266	72,300,000
STATE	220,000	2,450	539,000,000

1/Preliminary.

BURLEY TOBACCO PRODUCTION


CROP OF 1982
Top Five Counties:
1. BARREN - 15,496,000 LBS.
2. BOURBON - 15,423,000 LBS.
3. FAYETTE - 15,402,000 LBS.
4. MADISON - 13,492,000 LBS.
5. SHELBY - 13,324,000 LBS.
9,000,000 pounds and over
5,000,000 - 8,999,999 pounds
2,000,000 - 4,999,999 pounds
0 - 1,999,999 pounds



The 1982 burley crop value was placed at $986 million.

DARK AIR-CURED TOBACCO COUNTY ESTIMATES - 1982 1/

ONE SUCKER, TYPE 35

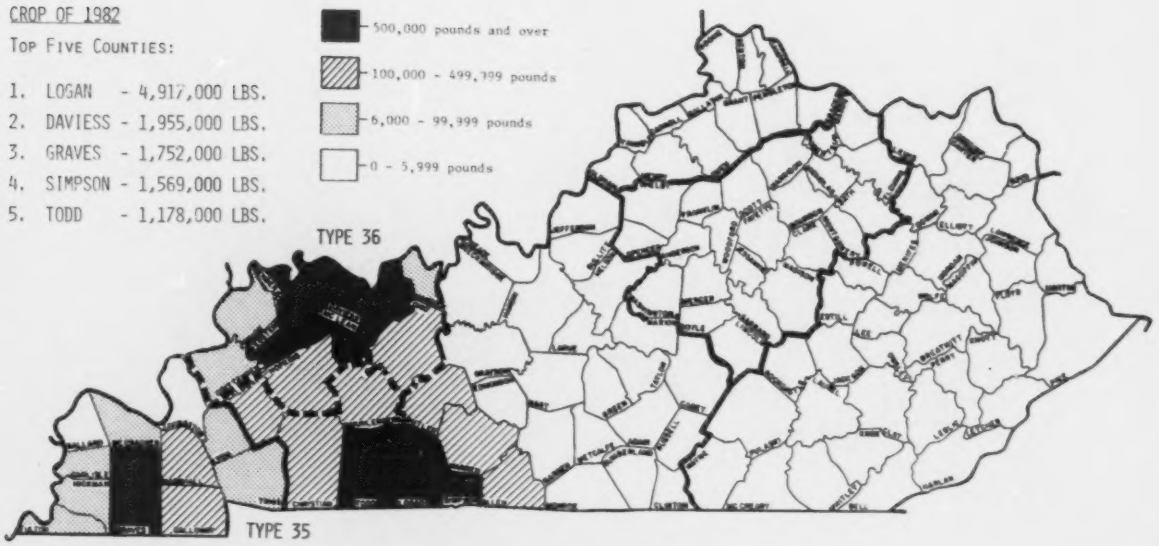
County	Acres Harvested	Yield Per Acre (Pounds)	Production (Pounds)
Allen	215	1,825	392,600
Butler	99	1,715	170,000
Caldwell	97	1,775	172,100
Calloway	145	1,885	273,500
Carlisle	46	1,975	90,900
Christian	58	1,905	110,500
Fulton	6	2,215	13,300
Graves	795	2,205	1,752,000
Hickman	46	2,105	96,800
Logan	2,360	2,085	4,917,000
Lyon	25	1,645	41,100
McCracken	7	1,900	13,300
Marshall	80	1,705	136,300
Muhlenberg	120	1,830	219,800
Simpson	865	1,815	1,569,000
Todd	645	1,825	1,178,000
Trigg	32	2,105	67,400
Warren	155	1,885	292,200
Other Counties	4	1,800	7,200
STATE TOTAL	5,800	1,985	11,513,000

GREEN RIVER, TYPE 36

County	Acres Harvested	Yield Per Acre (Pounds)	Production (Pounds)
Crittenden	13	1,400	18,200
Daviess	920	2,125	1,955,000
Hancock	16	2,365	37,800
Henderson	505	1,700	857,600
Hopkins	190	1,770	336,500
McLean	565	1,970	1,112,000
Ohio	175	1,790	313,300
Union	13	1,455	18,900
Webster	400	1,870	747,500
Other Counties	3	2,400	7,200
STATE TOTAL	2,800	1,930	5,404,000

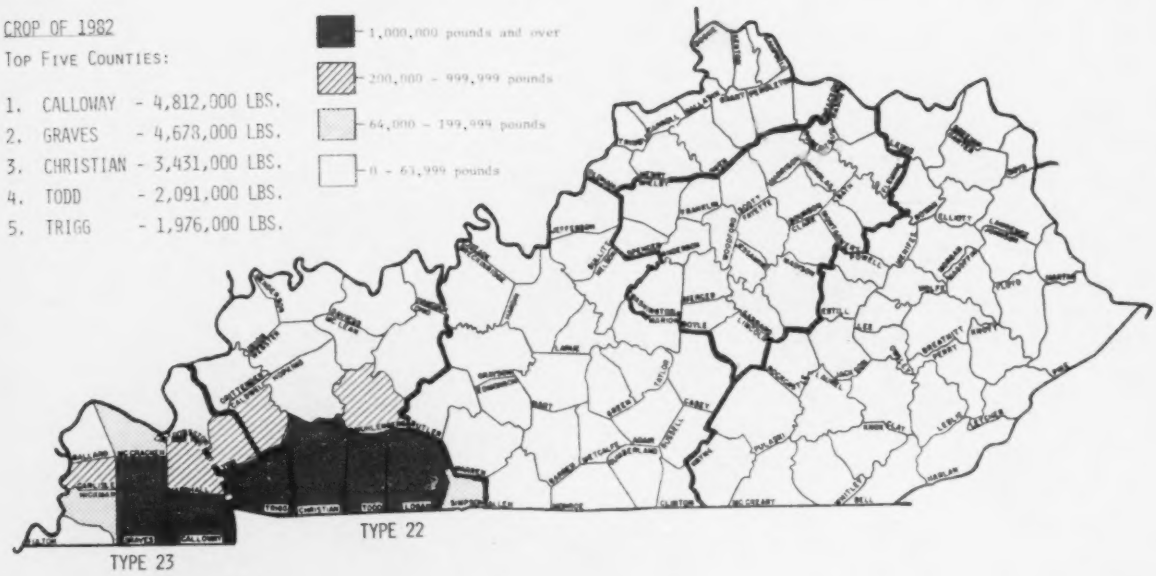
1/Preliminary.

DARK AIR-CURED TOBACCO PRODUCTION



Dark tobacco production increased sharply in 1982.

DARK FIRE TOBACCO COUNTY ESTIMATES 1982 1/



EASTERN DARK FIRE, TYPE 22

County	Acres Harvested	Yield Per Acre (Pounds)	Production (Pounds)
Caldwell	380	2,050	779,300
Christian	1,660	2,065	3,431,000
Crittenden	4	1,700	6,800
Logan	565	2,130	1,204,000
Lyon	230	1,880	431,900
Muhlenberg	355	1,815	644,700
Simpson	51	1,730	88,300
Todd	1,060	1,975	2,091,000
Trigg	995	1,985	1,976,000
STATE TOTAL	5,300	2,010	10,653,000

WESTERN DARK FIRE, TYPE 23

County	Acres Harvested	Yield Per Acre (Pounds)	Production (Pounds)
Ballard	28	1,760	49,300
Calloway	2,350	2,050	4,812,000
Carlisle	200	1,925	385,300
Graves	2,300	2,035	4,678,000
Hickman	74	2,020	149,300
McCracken	78	1,770	138,100
Marshall	170	1,870	318,000
STATE TOTAL	5,200	2,025	10,530,000

1/Preliminary.

WHITE CORN DISTRICT ESTIMATES 1981 AND 1982

1981 BY CROP REPORTING DISTRICT

DISTRICTS	Planted Acres (Acres)	Harvested for Grain (Acres)	Yield Per Acre (Bushels)	Production (Bushels)
District 1	9,000	8,600	92.0	791,200
District 2	77,000	75,000	90.0	6,750,000
District 3	33,000	31,000	90.0	2,790,000
District 4	1,000	900	81.4	73,300
District 5	6,000	5,700	91.0	518,700
District 6	4,000	3,800	86.0	326,800
STATE	130,000	125,000	90.0	11,250,000

1982 BY CROP REPORTING DISTRICT 1/

DISTRICTS	Planted Acres (Acres)	Harvested for Grain (Acres)	Yield Per Acre (Bushels)	Production (Bushels)
District 1	5,000	4,800	93.0	446,400
District 2	60,000	59,000	102.6	6,056,100
District 3	22,000	21,000	91.0	1,911,000
District 4	800	700	80.0	56,000
District 5	5,000	4,500	85.0	382,500
District 6	2,200	2,000	82.0	164,000
STATE	95,000	92,000	98.0	9,016,000

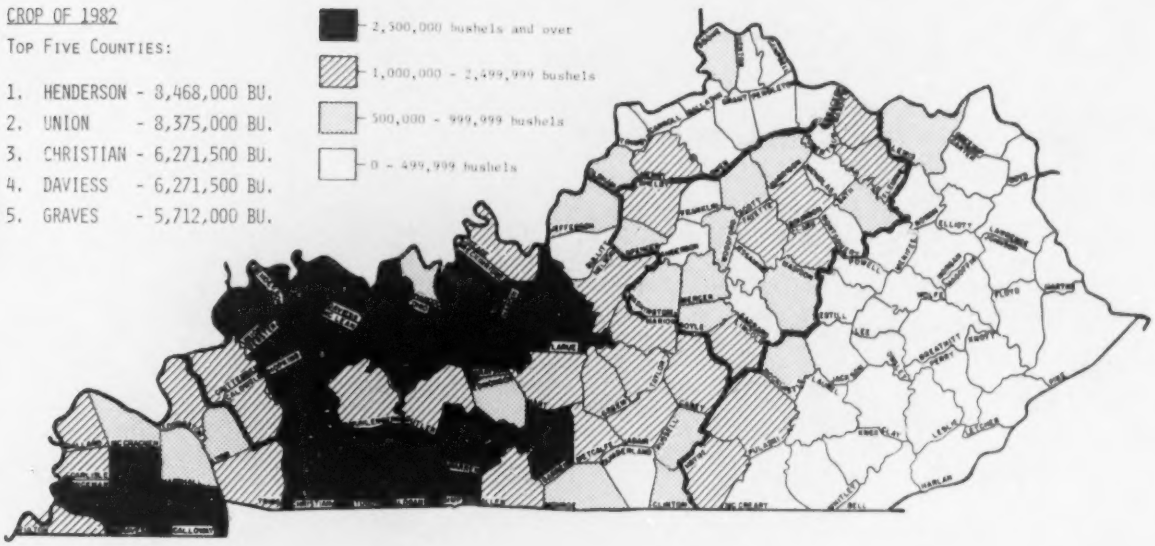
1/Preliminary.

CORN FOR ALL PURPOSES
COUNTY ESTIMATES - 1982 1/

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)	
Ballard	15,000	13,700	106	1,452,200
Calloway	30,000	29,200	90	2,628,000
Carlisle	12,000	11,500	104	1,196,000
Fulton	14,000	13,300	105	1,396,500
Graves	58,000	56,000	102	5,712,000
Hickman	24,000	23,500	109	2,561,500
Livingston	18,000	17,000	101	1,717,000
Lyon	9,000	8,500	90	765,000
McCracken	9,000	8,200	99	811,800
Marshall	11,000	10,600	94	996,400
Trigg	20,000	19,500	100	1,950,000
DISTRICT 1	220,000	211,000	100.4	21,186,400
Caldwell	24,000	22,000	105	2,310,000
Christian	58,000	56,500	111	6,271,500
Crittenden	16,500	16,000	93	1,488,000
Daviess	57,000	55,500	113	6,271,500
Hancock	7,500	7,100	107	759,700
Henderson	75,000	73,000	116	8,468,000
Hopkins	26,000	25,000	100	2,500,000
Logan	44,000	42,700	120	5,124,000
McLean	27,000	26,300	117	3,077,100
Muhlenberg	16,000	15,100	99	1,494,900
Ohio	30,000	29,500	110	3,245,000
Simpson	27,000	26,000	113	2,938,000
Todd	38,000	35,800	115	4,117,000
Union	68,000	67,000	125	8,375,000
Webster	45,000	44,500	118	5,251,000
DISTRICT 2	559,000	542,000	113.8	61,690,700
Adair	18,500	12,600	100	1,260,000
Allen	16,000	14,400	100	1,440,000
Barren	35,000	28,000	100	2,800,000
Breckinridge	48,000	46,000	112	5,152,000
Bullitt	6,000	5,100	95	484,500
Butler	24,500	22,400	100	2,240,000
Casey	14,500	11,800	100	1,180,000
Clinton	7,000	5,900	100	590,000
Cumberland	6,000	5,100	90	459,000
Edmonson	9,500	9,000	100	900,000
Grayson	27,000	25,000	100	2,500,000
Green	16,000	12,500	95	1,187,500
Hardin	46,000	42,300	102	4,314,600
Hart	19,500	15,500	92	1,426,000
Jefferson	5,500	4,700	110	517,000
Larue	28,000	24,400	110	2,684,000
Marion	20,500	16,000	105	1,680,000
Meade	20,500	19,500	115	2,242,500
Metcalfe	18,000	14,400	95	1,368,000
Monroe	13,000	10,000	95	950,000
Nelson	28,000	21,000	105	2,205,000
Russell	11,500	8,100	95	769,500
Taylor	19,500	15,300	110	1,683,000
Warren	32,000	28,000	110	3,080,000
DISTRICT 3	490,000	417,000	103.4	43,112,600
Boone	8,500	6,500	95	617,500
Bracken	3,300	2,200	100	220,000
Campbell	2,600	2,300	95	218,500
Carroll	2,500	2,000	100	200,000
Gallatin	2,400	1,900	93	176,700
Grant	2,800	2,400	96	230,400
Henry	13,500	10,800	104	1,123,200
Kenton	2,200	1,700	90	153,000
Oldham	10,000	8,600	105	903,000
Owen	3,700	2,100	95	199,500
Pendleton	3,000	2,300	95	218,500
Trimble	4,500	4,200	98	411,600
DISTRICT 4	59,000	47,000	99.4	4,671,900
Anderson	3,500	2,300	100	230,000
Bath	8,500	6,400	110	704,000
Bourbon	18,500	15,900	113	1,796,700
Boyle	8,500	5,900	108	637,200
Clark	13,000	11,400	110	1,254,000
Fayette	11,500	9,900	115	1,138,500
Fleming	19,500	14,200	93	1,320,600
Franklin	4,000	3,500	90	315,000
Garrard	7,000	4,500	105	472,500
Harrison	8,000	6,600	105	693,000
Jessamine	5,500	4,400	95	418,000
Lincoln	17,000	12,100	110	1,331,000
Madison	9,500	7,400	100	740,000
Mason	15,000	11,400	95	1,083,000
Mercer	11,500	8,000	105	840,000
Montgomery	6,500	4,900	102	499,800
Nicholas	3,900	2,700	99	267,300
Robertson	1,100	800	95	76,000
Scott	11,000	9,900	90	891,000
Shelby	34,500	24,600	95	2,337,000
Spencer	12,000	9,600	95	912,000
Washington	11,500	7,100	100	710,000
Woodford	9,000	6,500	115	747,500
DISTRICT 5	250,000	190,000	102.2	19,414,100
Bell	600	500	90	45,000
Boyd	700	500	90	45,000
Breathitt	1,700	1,400	90	126,000
Carter	3,000	2,300	88	202,400
Clay	3,000	2,700	90	243,000
Elliott	700	600	90	54,000
Estill	4,500	3,800	90	342,000
Floyd	1,100	900	80	72,000
Greenup	3,700	3,300	80	264,000
Jackson	2,800	2,100	85	178,500
Johnson	600	500	85	42,500
Knott	700	600	80	48,000
Knox	2,900	2,000	85	170,000
Laurel	5,200	3,400	90	306,000
Lawrence	1,100	900	85	76,500
Lee	1,700	1,400	90	126,000
Lewis	9,000	7,900	93	734,700
McCreary	900	800	80	64,000
Magoffin	1,500	1,300	86	111,800
Menifee	1,200	1,100	95	104,500
Morgan	2,800	2,500	90	225,000
Owsley	1,600	1,400	80	112,000
Powell	2,600	2,500	95	237,500
Pulaski	23,000	16,900	98	1,656,200
Rockcastle	6,500	5,100	100	510,000
Rowan	1,700	1,600	95	152,000
Wayne	11,000	9,900	118	1,168,200
Whitley	2,500	1,900	85	161,500
Wolfe	2,300	2,000	95	190,000
Other Counties	1,400	1,200	80	96,000
DISTRICT 6	102,000	83,000	94.8	7,864,300
STATE	1,680,000	1,490,000	106.0	157,940,000

1/Preliminary. 2/Harvested for Grain.

CORN FOR GRAIN PRODUCTION


CROP OF 1982
Top Five Counties:
1. HENDERSON - 8,468,000 BU.
2. UNION - 8,375,000 BU.
3. CHRISTIAN - 6,271,500 BU.
4. DAVIESS - 6,271,500 BU.
5. GRAVES - 5,712,000 BU.
2,500,000 bushels and over
1,000,000 - 2,499,999 bushels
500,000 - 999,999 bushels
0 - 499,999 bushels

Corn yield was a record 106 bushels per acre.

SORGHUM COUNTY ESTIMATES, 1982 1/

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)	
Ballard	10,000	8,600	79	679,400
Carlisle	4,200	3,600	79	284,400
Fulton	800	700	85	59,500
Graves	6,000	5,600	72	403,200
Hickman	2,100	1,900	75	142,500
Livingston	1,800	1,600	74	118,400
Lyon	800	700	69	48,300
McCracken	6,000	5,100	72	367,200
Marshall	900	800	71	56,800
Other Counties	1,000	800	69	55,200
DISTRICT 1	33,600	29,400	75.3	2,214,900
Caldwell	2,000	1,700	71	120,700
Christian	3,400	2,200	75	165,000
Crittenden	1,600	1,100	70	77,000
Other Counties	3,000	1,600	66	105,600
DISTRICT 2	10,000	6,600	71.0	468,300
Butler	900	400	69	27,600
Other Counties	2,500	1,200	66	79,200
DISTRICT 3	3,400	1,600	66.8	106,800
OTHER DISTRICTS	1,000	400	55.0	22,000
STATE	48,000	38,000	74.0	2,812,000

1/Preliminary. 2/Harvested for grain.

Ballard, Graves and McCracken counties were the leading sorghum producers.

SOYBEAN COUNTY ESTIMATES - 1981 1/

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)	
Ballard	55,000	53,800	26	1,398,800
Calloway	74,000	71,000	29	2,059,000
Carlisle	30,000	29,300	26	761,800
Fulton	73,000	71,800	28	2,010,400
Graves	117,000	114,300	26	2,971,800
Hickman	70,000	68,800	29	1,995,200
Livingston	25,000	24,200	29	701,800
Lyon	7,000	6,600	30	198,000
McCracken	33,000	31,300	24	751,200
Marshall	35,000	34,500	25	862,500
Trigg	21,000	20,700	30	621,000
DISTRICT 1	540,000	526,300	27.2	14,331,500
Caldwell	34,000	33,000	25	825,000
Christian	120,000	118,000	30	3,540,000
Crittenden	24,000	23,000	25	575,000
Daviess	101,000	99,700	30	2,991,000
Hancock	15,000	14,500	28	406,000
Henderson	97,000	94,300	30	2,829,000
Hopkins	54,000	52,400	26	1,362,400
Logan	89,000	88,000	31	2,728,000
McLean	62,000	60,900	29	1,766,100
Muhlenberg	29,000	27,000	24	648,000
Ohio	38,000	36,500	28	1,022,000
Simpson	56,000	53,900	33	1,778,700
Todd	68,000	66,100	31	2,049,100
Union	45,000	44,000	35	1,540,000
Webster	48,000	47,300	25	1,182,500
DISTRICT 2	880,000	858,600	29.4	25,242,800
Adair	600	500	33	16,500
Allen	8,500	8,100	28	226,800
Barren	6,500	5,800	32	185,600
Breckinridge	20,000	19,600	30	588,000
Bullitt	3,000	2,900	32	92,800
Butler	22,000	21,400	24	513,600
Casey	3,500	3,100	31	96,100
Clinton	800	700	31	21,700
Cumberland	900	800	32	25,600
Edmonson	6,500	6,400	30	192,000
Grayson	16,000	15,700	29	455,300
Green	2,500	2,300	31	71,300
Hardin	15,000	13,900	34	472,600
Hart	1,100	800	27	21,600
Jefferson	7,500	7,000	30	210,000
Larue	7,500	7,200	35	252,000
Marion	8,000	7,600	34	258,400
Meade	12,000	11,500	30	345,000
Metcalfe	1,500	1,300	30	39,000
Monroe	1,600	1,500	31	46,500
Nelson	9,000	8,800	33	290,400
Russell	3,000	2,500	33	82,500
Taylor	8,000	7,400	33	244,200
Warren	45,000	43,500	35	1,522,500
DISTRICT 3	210,000	200,300	31.3	6,270,000
Boone	1,900	1,800	35	63,000
Carroll	1,700	1,600	32	51,200
Gallatin	1,100	1,000	33	33,000
Henry	1,300	1,200	29	34,800
Oldham	5,500	5,300	29	153,700
Pendleton	800	700	30	21,000
Trimble	3,000	2,900	33	95,700
Other Counties	700	600	31	18,600
DISTRICT 4	16,000	15,100	31.2	471,000
Bath	800	700	35	24,500
Bourbon	3,000	2,700	28	75,600
Boyle	1,700	1,600	32	51,200
Clark	600	500	33	16,500
Fayette	1,600	1,500	33	49,500
Fleming	2,500	2,300	29	66,700
Franklin	900	800	28	22,400
Harrison	1,000	900	30	27,000
Jessamine	600	500	34	17,000
Lincoln	600	500	32	16,000
Madison	700	600	33	19,800
Mason	1,400	1,300	30	39,000
Mercer	2,000	1,700	35	59,500
Montgomery	1,200	1,100	29	31,900
Scott	3,000	2,900	30	87,000
Shelby	9,500	9,100	29	263,900
Spencer	2,500	2,400	29	69,600
Washington	1,000	900	30	27,000
Woodford	900	800	34	27,200
Other Counties	500	400	31	12,400
DISTRICT 5	36,000	33,200	30.2	1,003,700
Greenup	2,400	2,300	30	69,000
Lewis	2,100	2,000	29	58,000
Powell	600	500	30	15,000
Pulaski	3,500	3,000	33	99,000
Rowan	600	500	28	14,000
Wayne	8,000	7,500	34	255,000
Other Counties	800	700	30	21,000
DISTRICT 6	18,000	16,500	32.2	531,000
STATE	1,700,000	1,650,000	29.0	47,850,000

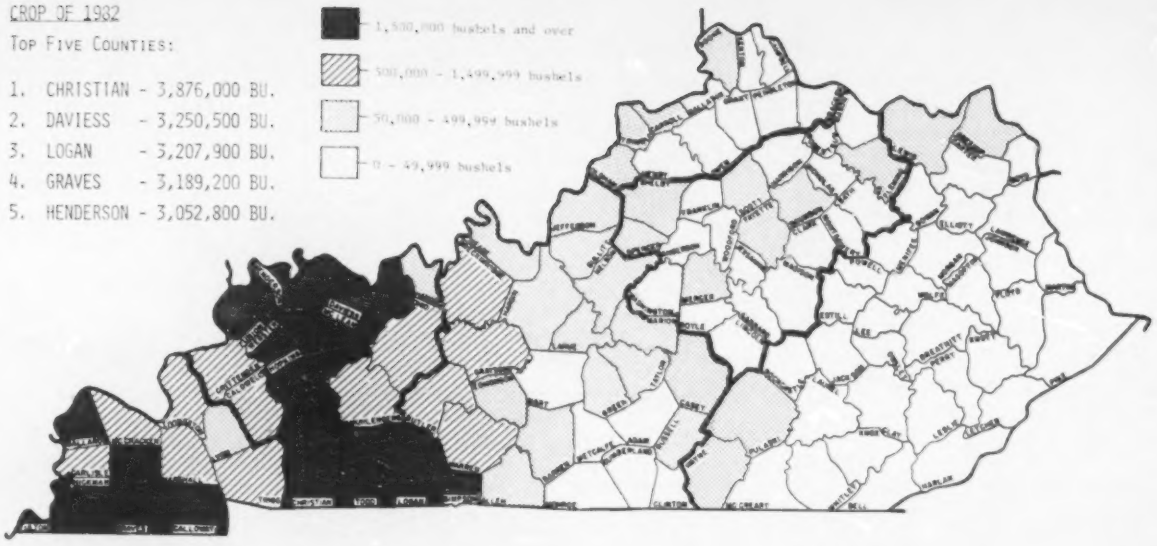
1/Revised. 2/Harvested for beans.

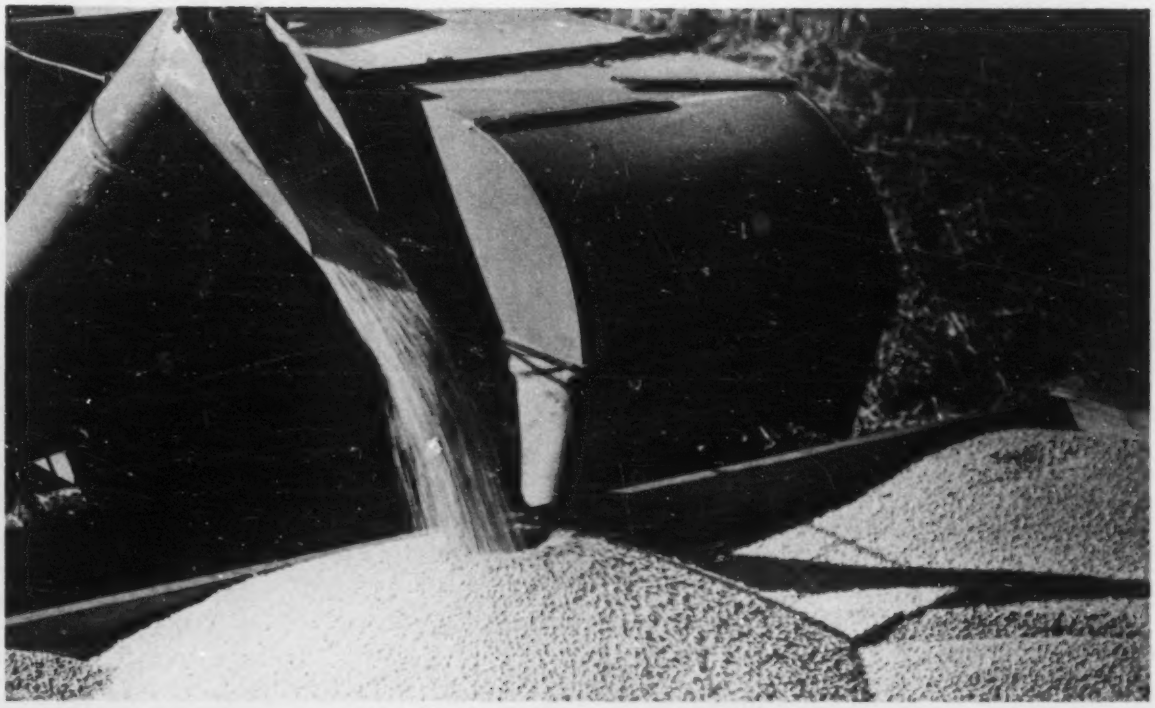
SOYBEAN COUNTY ESTIMATES - 1982 1/

District and County	Acres Planted	Acres Harv. 2/	Yield Harv. Acres	Production
			(Bushels)	
Ballard	56,000	55,200	30	1,656,000
Calloway	74,000	71,400	30	2,142,000
Carlisle	29,000	28,600	30	858,000
Fulton	70,000	69,000	29	2,001,000
Graves	116,000	113,900	28	3,189,200
Hickman	69,000	68,100	31	2,111,100
Livingston	25,000	24,300	28	680,400
Lyon	7,000	6,700	28	187,600
McCracken	34,000	32,800	26	852,800
Marshall	34,000	33,600	27	907,200
Trigg	22,000	21,700	34	737,800
DISTRICT 1	536,000	525,300	29.2	15,323,100
Caldwell	35,000	34,000	32	1,088,000
Christian	115,000	114,000	34	3,876,000
Crittenden	25,000	23,000	28	644,000
Daviess	100,000	98,500	33	3,250,500
Hancock	15,000	14,500	33	478,500
Henderson	97,000	95,400	32	3,052,800
Hopkins	52,000	51,000	31	1,581,000
Logan	88,000	86,700	37	3,207,900
McLean	61,000	60,300	31	1,869,300
Muhlenberg	29,000	27,800	27	750,600
Ohio	40,000	39,200	32	1,254,400
Simpson	56,000	55,400	35	1,939,000
Todd	67,000	66,100	36	2,379,600
Union	43,000	42,200	39	1,645,800
Webster	49,000	48,500	33	1,600,500
DISTRICT 2	872,000	856,600	33.4	28,617,900
Adair	900	600	34	20,400
Allen	8,500	8,200	32	262,400
Barren	7,000	6,400	34	217,600
Breckinridge	20,000	19,600	30	588,000
Bullitt	3,500	3,400	35	119,000
Butler	24,000	23,300	29	675,700
Casey	4,000	3,600	34	122,400
Clinton	800	700	34	23,800
Cumberland	1,100	1,000	37	37,000
Edmonson	6,500	6,300	33	207,900
Grayson	17,000	16,700	35	584,500
Green	2,500	2,300	33	75,900
Hardin	16,000	15,000	33	495,000
Hart	1,200	1,000	30	30,000
Jefferson	8,000	7,700	33	254,100
Larue	8,000	7,700	37	284,900
Marion	9,000	8,600	37	318,200
Meade	12,000	11,600	29	336,400
Metcalfe	1,500	1,300	31	40,300
Monroe	1,500	1,400	32	44,800
Nelson	10,000	9,500	37	351,500
Russell	3,000	2,800	30	84,000
Taylor	9,000	8,600	34	292,400
Warren	43,000	41,800	34	1,421,200
DISTRICT 3	218,000	209,100	32.9	6,887,400
Boone	1,800	1,700	36	61,200
Carroll	1,900	1,800	33	59,400
Gallatin	1,000	900	33	29,700
Henry	1,200	1,100	30	33,000
Oldham	6,000	5,800	33	191,400
Pendleton	900	800	33	26,400
Trimble	3,500	3,400	31	105,400
Other Counties	700	600	33	19,800
DISTRICT 4	17,000	16,100	32.7	526,300
Bath	700	600	30	18,000
Bourbon	3,000	2,800	34	95,200
Boyle	1,400	1,300	35	45,500
Clark	600	500	35	17,500
Fayette	1,500	1,400	37	51,800
Fleming	2,200	2,000	29	58,000
Franklin	1,000	900	28	25,200
Harrison	1,200	1,100	35	38,500
Jessamine	600	500	35	17,500
Lincoln	600	500	34	17,000
Madison	600	500	28	14,000
Mason	1,500	1,400	34	47,600
Mercer	2,400	2,100	38	79,800
Montgomery	1,400	1,300	32	41,600
Scott	3,200	3,100	30	93,000
Shelby	10,000	9,600	32	307,200
Spencer	2,700	2,600	32	83,200
Washington	1,100	1,000	35	35,000
Woodford	900	800	35	28,000
Other Counties	400	300	33	9,900
DISTRICT 5	37,000	34,300	32.8	1,123,500
Greenup	2,500	2,300	30	69,000
Lewis	2,200	2,000	31	62,000
Powell	700	600	34	20,400
Pulaski	4,000	3,700	34	125,800
Rowan	700	600	32	19,200
Wayne	9,000	8,600	37	318,200
Other Counties	900	800	34	27,200
DISTRICT 6	20,000	18,600	34.5	641,800
STATE	1,700,000	1,660,000	32.0	53,120,000

1/Preliminary. 2/Harvested for Beans.

SOYBEAN PRODUCTION


CROP OF 1982
TOP FIVE COUNTIES:
1. CHRISTIAN - 3,876,000 BU.
2. DAVIESS - 3,250,500 BU.
3. LOGAN - 3,207,900 BU.
4. GRAVES - 3,189,200 BU.
5. HENDERSON - 3,052,800 BU.
1,500,000 bushels and over
500,000 - 1,499,999 bushels
50,000 - 499,999 bushels
0 - 49,999 bushels



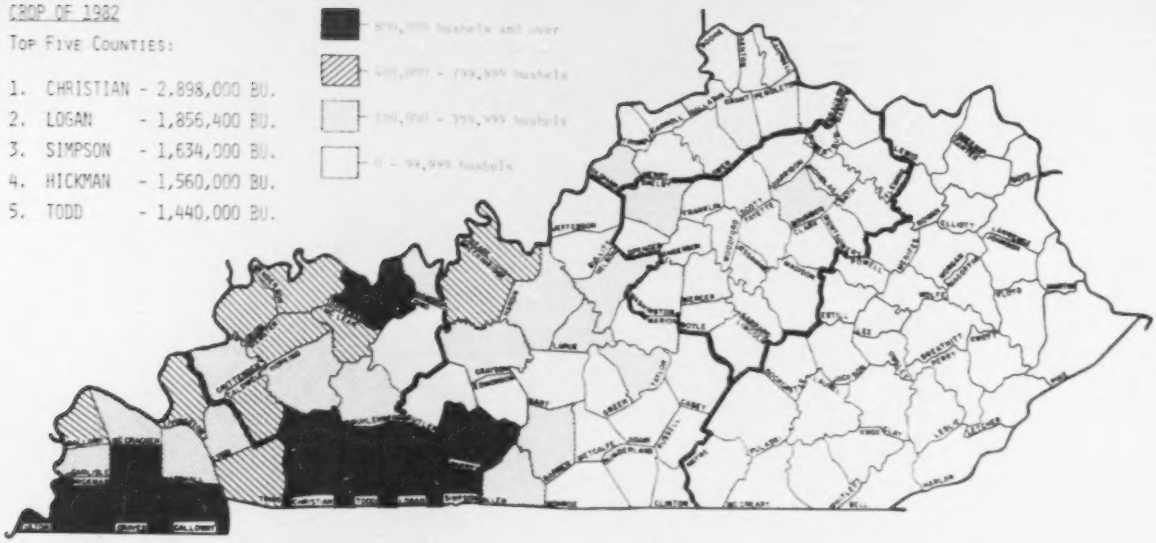
Soybeans are Kentucky's second leading cash crop, behind tobacco.

WINTER WHEAT COUNTY ESTIMATES - 1982 1/

District and County	Acres Planted	Acres Harv.	Yield Harv. Acres	Production
			(Bushels)	
Ballard	21,000	16,500	38	627,000
Calloway	36,000	32,000	38	1,216,000
Carlisle	11,000	9,000	36	324,000
Fulton	27,000	25,100	39	978,900
Graves	41,000	36,400	37	1,346,800
Hickman	42,000	39,000	40	1,560,000
Livingston	16,000	14,700	42	617,400
Lyon	7,000	6,000	39	234,000
McCracken	10,000	8,700	40	348,000
Marshall	11,000	9,000	38	342,000
Trigg	18,000	16,600	40	664,000
DISTRICT 1	240,000	213,000	38.8	8,258,100
Caldwell	17,000	15,000	37	555,000
Christian	76,000	69,000	42	2,898,000
Crittenden	12,000	10,800	37	399,600
Daviess	26,000	22,000	38	836,000
Hancock	4,000	3,400	37	125,800
Henderson	20,000	18,400	40	736,000
Hopkins	9,000	8,000	40	320,000
Logan	48,000	44,200	42	1,856,400
McLean	12,000	10,800	40	432,000
Muhlenberg	4,500	4,000	36	144,000
Ohio	3,000	2,500	37	92,500
Simpson	47,000	43,000	38	1,634,000
Todd	39,000	36,000	40	1,440,000
Union	16,000	14,900	42	625,800
Webster	17,500	16,500	42	693,000
DISTRICT 2	351,000	318,500	40.2	12,788,100
Adair	3,500	1,900	31	58,900
Allen	11,500	9,500	37	351,500
Barren	11,500	7,600	36	273,600
Breckinridge	15,000	12,000	37	444,000
Bullitt	2,000	1,500	34	51,000
Butler	2,800	2,400	39	93,600
Casey	2,000	1,000	31	31,000
Edmonson	2,000	1,500	35	52,500
Grayson	6,000	4,800	35	168,000
Green	4,000	2,700	37	99,900
Hardin	9,200	7,400	38	281,200
Hart	1,900	1,200	37	44,400
Jefferson	1,800	1,500	35	52,500
Larue	4,800	2,900	38	110,200
Marion	5,800	2,900	34	98,600
Meade	14,500	12,000	40	480,000
Metcalfe	1,100	700	36	25,200
Monroe	2,400	1,600	36	57,600
Nelson	8,500	5,500	36	198,000
Russell	1,200	700	37	25,900
Taylor	6,100	3,700	37	136,900
Warren	27,000	23,000	38	874,000
Other Counties	1,400	1,000	35	35,000
DISTRICT 3	146,000	109,000	37.1	4,043,500
Bracken	1,200	600	34	20,400
Henry	2,000	800	39	31,200
Oldham	3,500	2,900	40	116,000
Trimble	2,800	1,700	40	68,000
Other Counties	2,500	1,000	37	37,000
DISTRICT 4	12,000	7,000	38.9	272,600
Anderson	2,100	800	33	26,400
Bath	800	500	35	17,500
Bourbon	6,400	3,700	39	144,300
Boyle	3,500	1,000	38	38,000
Clark	2,300	800	31	24,800
Fayette	3,000	1,100	39	42,900
Fleming	1,700	700	34	23,800
Harrison	2,900	1,000	35	35,000
Jessamine	2,200	600	35	21,000
Lincoln	1,600	600	37	22,200
Mason	4,000	2,300	34	78,200
Mercer	2,300	1,000	35	35,000
Nicholas	1,100	500	35	17,500
Scott	1,600	500	35	17,500
Shelby	7,500	4,300	32	137,600
Spencer	2,500	1,200	30	36,000
Washington	2,900	1,000	35	35,000
Woodford	1,100	500	38	19,000
Other Counties	3,500	1,400	33	46,200
DISTRICT 5	53,000	23,500	34.8	817,900
Pulaski	3,100	1,200	35	42,000
Wayne	3,000	2,200	38	83,600
Other Counties	1,900	600	32	19,200
DISTRICT 6	8,000	4,000	36.2	144,800
STATE	810,000	675,000	39.0	26,325,000

1/Preliminary.

WINTER WHEAT PRODUCTION


CROP OF 1982
Top Five Counties:
1. CHRISTIAN - 2,898,000 BU.
2. LOGAN - 1,856,400 BU.
3. SIMPSON - 1,634,000 BU.
4. HICKMAN - 1,560,000 BU.
5. TODD - 1,440,000 BU.

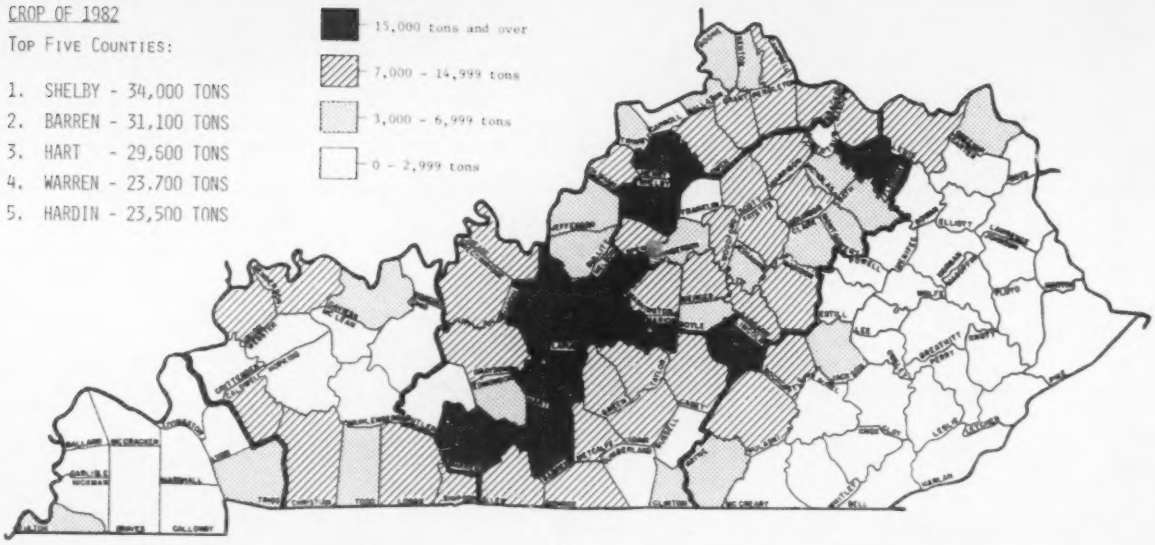
Wheat yield declined in 1982.

ALFALFA HAY COUNTY ESTIMATES-1982 1/

District and County	Acres Harv.	Yield Harv. Acres	Production
		(Tons)	
Ballard	700	3.9	2,700
Calloway	600	4.3	2,600
Fulton	800	4.0	3,200
Graves	600	4.0	2,400
Trigg	1,000	4.0	4,000
Other Counties	1,000	3.9	3,900
DISTRICT 1	4,700	4.00	18,800
Caldwell	2,800	3.9	10,900
Christian	2,500	4.2	10,500
Crittenden	500	3.4	1,700
Daviess	1,400	3.9	5,500
Henderson	2,200	4.0	8,800
Logan	3,400	4.4	14,900
Simpson	2,700	4.2	11,300
Todd	1,400	4.5	6,300
Union	2,000	4.0	8,000
Other Counties	600	3.8	2,300
DISTRICT 2	19,500	4.11	80,200
Adair	2,000	3.6	7,200
Allen	3,200	3.7	11,800
Barren	8,400	3.7	31,100
Breckinridge	2,100	4.0	8,400
Bullitt	1,200	3.7	4,400
Casey	2,600	3.5	9,100
Clinton	900	3.6	3,200
Edmonson	1,000	3.5	3,500
Grayson	2,200	4.1	9,000
Green	2,500	4.2	10,500
Hardin	6,700	3.5	23,500
Hart	8,000	3.7	29,600
Jefferson	1,600	3.5	5,600
Larue	5,600	3.5	19,600
Marion	3,600	4.3	15,500
Meade	2,900	3.8	11,000
Metcalfe	3,400	3.6	12,200
Monroe	2,300	3.7	8,500
Nelson	4,900	3.6	17,600
Russell	700	4.1	2,900
Taylor	2,500	4.3	10,800
Warren	6,400	3.7	23,700
Other Counties	700	3.6	2,500
DISTRICT 3	75,400	3.73	281,200
Boone	2,000	3.3	6,600
Bracken	3,000	3.7	11,100
Campbell	2,000	3.6	7,200
Carroll	900	3.0	2,700
Gallatin	1,200	4.0	4,800
Grant	2,900	3.7	10,700
Henry	4,800	4.0	19,200
Kenton	1,100	3.4	3,700
Oldham	3,000	4.0	12,000
Owen	3,600	3.9	14,000
Pendleton	2,700	3.3	8,900
Trimble	1,300	3.5	4,600
DISTRICT 4	28,500	3.70	105,500
Anderson	1,200	4.0	4,800
Bath	1,300	3.5	4,600
Bourbon	2,600	4.0	10,400
Boyle	1,600	4.0	6,400
Clark	1,900	3.4	6,500
Fayette	2,300	4.0	9,200
Fleming	5,700	4.1	23,400
Franklin	900	3.2	2,900
Garrard	2,100	4.0	8,400
Harrison	2,900	3.5	10,200
Jessamine	1,100	3.5	3,900
Lincoln	5,000	3.9	19,500
Madison	2,200	4.0	8,800
Mason	3,200	4.3	13,800
Mercer	3,100	4.0	12,400
Montgomery	1,500	3.0	4,500
Nicholas	1,000	3.5	3,500
Robertson	600	3.3	2,000
Scott	1,900	3.9	7,400
Shelby	8,500	4.0	34,000
Spencer	3,200	4.0	12,800
Washington	3,500	3.8	13,300
Woodford	2,900	4.0	11,600
DISTRICT 5	60,200	3.89	234,300
Carter	800	3.1	2,500
Elliott	700	3.1	2,200
Estill	700	3.6	2,500
Greenup	1,000	3.5	3,500
Harlan	500	3.0	1,500
Jackson	1,400	3.0	4,200
Laurel	500	3.4	1,700
Lawrence	600	3.0	1,800
Lewis	2,300	3.8	8,700
Morgan	700	3.9	2,700
Pulaski	3,000	3.4	10,200
Rockcastle	1,800	3.9	7,000
Wayne	1,000	4.0	4,000
Other Counties	700	3.6	2,500
DISTRICT 6	15,700	3.50	55,000
STATE	204,000	3.80	775,000

1/Preliminary.

ALFALFA HAY PRODUCTION


CROP OF 1982
TOP FIVE COUNTIES:
1. SHELBY - 34,000 TONS
2. BARREN - 31,100 TONS
3. HART - 29,600 TONS
4. WARREN - 23,700 TONS
5. HARDIN - 23,500 TONS
15,000 tons and over
7,000 - 14,999 tons
3,000 - 6,999 tons
0 - 2,999 tons

Alfalfa accounts for 23 percent of the state's hay production.

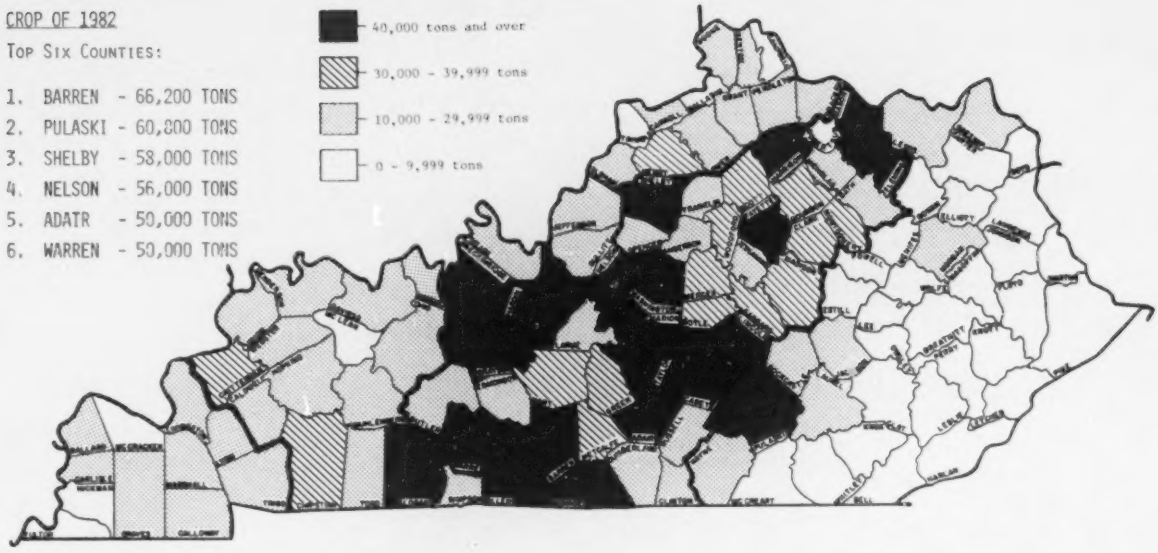
ALL OTHER HAY COUNTY ESTIMATES-1982 1/

District and County	Acres Harv.	Yield Harv. Acres	Production
		(Tons)	
Ballard	5,400	2.0	10,800
Calloway	5,600	2.1	11,900
Carlisle	7,000	2.0	14,000
Fulton	2,700	1.7	4,600
Graves	11,000	2.0	22,000
Hickman	4,500	1.5	6,800
Livingston	15,000	1.8	27,000
Lyon	8,000	2.3	18,400
McCracken	4,500	2.0	9,000
Marshall	6,500	1.8	11,700
Trigg	9,800	2.0	19,600
DISTRICT 1	80,000	1.95	155,800
Caldwell	14,000	2.0	28,000
Christian	20,000	1.9	38,000
Crittenden	19,500	2.0	39,000
Daviess	11,000	1.8	19,800
Hancock	5,100	2.0	10,200
Henderson	10,800	2.0	21,600
Hopkins	9,000	1.4	12,600
Logan	24,500	1.9	46,600
McLean	4,200	2.2	9,200
Muhlenberg	12,500	1.9	23,800
Ohio	12,000	1.8	21,600
Simpson	5,400	2.0	10,800
Todd	10,000	2.1	21,000
Union	11,700	1.8	21,100
Webster	10,500	1.7	17,900
DISTRICT 2	180,200	1.89	341,200
Adair	25,000	2.0	50,000
Allen	22,500	2.0	45,000
Barren	31,500	2.1	66,200
Breckinridge	21,500	2.0	43,000
Bullitt	10,000	1.7	17,000
Butler	13,000	1.8	23,400
Casey	23,400	2.0	46,800
Clinton	10,300	2.0	20,600
Cumberland	10,500	2.0	21,000
Edmonson	9,100	1.8	16,400
Grayson	23,500	2.0	47,000
Green	19,000	2.0	38,000
Hardin	25,000	1.9	47,500
Hart	20,000	1.9	38,000
Jefferson	11,000	1.8	19,800
Larue	11,000	2.0	22,000
Marion	20,000	2.0	40,000
Meade	14,000	1.7	23,800
Metcalfe	18,000	2.0	36,000
Monroe	19,500	2.2	42,900
Nelson	28,000	2.0	56,000
Russell	11,500	1.8	20,700
Taylor	18,500	2.3	42,600
Warren	25,000	2.0	50,000
DISTRICT 3	440,800	1.98	873,700
Boone	10,500	1.6	16,800
Bracken	8,500	1.8	15,300
Campbell	5,600	1.6	9,000
Carroll	5,000	2.0	10,000
Gallatin	4,100	1.5	6,200
Grant	12,000	1.8	21,600
Henry	19,000	2.1	39,900
Kenton	6,000	1.9	11,400
Oldham	10,000	1.9	19,000
Owen	13,000	2.0	26,000
Pendleton	12,000	1.9	22,800
Trimble	5,600	1.7	9,500
DISTRICT 4	111,300	1.86	207,500

District and County	Acres Harv.	Yield Harv. Acres	Production
		(Tons)	
Anderson	9,500	1.8	17,100
Bath	12,500	1.7	21,300
Bourbon	19,000	1.8	34,200
Boyle	17,500	1.9	33,300
Clark	21,000	1.9	39,900
Fayette	21,000	2.0	42,000
Fleming	20,000	2.0	40,000
Franklin	11,500	1.6	18,400
Garrard	17,000	1.9	32,300
Harrison	25,000	1.8	45,000
Jessamine	14,000	1.6	22,400
Lincoln	24,800	2.0	49,600
Madison	21,000	1.9	39,900
Mason	22,000	1.9	41,800
Mercer	18,500	1.7	31,500
Montgomery	16,500	2.0	33,000
Nicholas	11,000	2.0	22,000
Robertson	4,100	1.7	7,000
Scott	19,500	1.7	33,200
Shelby	29,000	2.0	58,000
Spencer	11,500	1.8	20,700
Washington	26,500	1.6	42,400
Woodford	18,000	2.0	36,000
DISTRICT 5	410,400	1.85	761,000
Bell	700	1.7	1,200
Boyd	2,500	2.0	5,000
Breathitt	700	1.6	1,100
Carter	6,500	1.5	9,800
Clay	3,400	1.6	5,400
Elliott	4,200	1.5	6,300
Estill	4,300	1.7	7,300
Floyd	1,000	1.6	1,600
Greenup	6,400	1.9	12,200
Harlan	600	1.5	900
Jackson	8,300	1.9	15,800
Johnson	1,600	2.0	3,200
Knox	4,200	1.8	7,600
Laurel	13,000	1.6	20,800
Lawrence	3,500	1.8	6,300
Lee	1,400	1.5	2,100
Lewis	11,500	1.9	21,900
McCreary	1,200	1.5	1,800
Magoffin	1,600	1.6	2,600
Menifee	2,800	1.8	5,000
Morgan	5,100	2.0	10,200
Owsley	1,600	2.0	3,200
Pike	600	2.0	1,200
Powell	3,700	1.8	6,700
Pulaski	32,000	1.9	60,800
Rockcastle	11,000	2.0	22,000
Rowan	5,000	1.5	7,500
Wayne	9,900	2.0	19,800
Whitley	5,200	1.5	7,800
Wolfe	2,800	1.5	4,200
Other Counties	1,000	1.5	1,500
DISTRICT 6	157,300	1.80	282,800
STATE	1,380,000	1.90	2,622,000

1/Preliminary.

ALL OTHER HAY PRODUCTION


CROP OF 1982
Top Six Counties:
1. BARREN - 66,200 TONS
2. PULASKI - 60,800 TONS
3. SHELBY - 58,000 TONS
4. NELSON - 56,000 TONS
5. ADAIR - 50,000 TONS
6. WARREN - 50,000 TONS
40,000 tons and over
30,000 - 39,999 tons
10,000 - 29,999 tons
0 - 9,999 tons

Large balers have helped reduce farmers' workload.

BARLEY COUNTY ESTIMATES
1982 1/

District and County	Acres Planted	Acres Harv.	Yield Harv. Acres	Production
			(Bushels)	
Ballard	700	600	47.0	28,200
Hickman	600	500	48.0	24,000
Lyon	500	400	38.0	15,200
Other Counties	800	600	38.0	22,800
DISTRICT 1	2,600	2,100	43.0	90,200
Caldwell	1,000	800	38.0	30,400
Christian	4,000	3,200	47.0	150,400
Crittenden	700	500	38.0	19,000
Logan	7,000	6,000	50.0	300,000
Simpson	6,200	5,700	45.0	256,500
Todd	3,200	2,800	42.0	117,600
Other Counties	600	400	42.0	16,800
DISTRICT 2	22,700	19,400	45.9	890,700
Adair	1,400	800	37.0	29,600
Allen	500	400	39.0	15,600
Barren	900	700	43.0	30,100
Hardin	1,700	1,400	48.0	67,200
Meade	900	700	47.0	32,900
Nelson	600	500	45.0	22,500
Warren	1,600	1,300	50.0	65,000
Other Counties	1,500	1,000	38.0	38,000
DISTRICT 3	9,100	6,800	44.3	300,900
Other Counties	600	400	35.0	14,000
DISTRICT 4	600	400	35.0	14,000
Other Counties	1,200	700	40.0	28,000
DISTRICT 5	1,200	700	40.0	28,000
Wayne	500	400	48.0	19,200
Other Counties	300	200	35.0	7,000
DISTRICT 6	800	600	43.7	26,200
STATE	37,000	30,000	45.0	1,350,000

1/Preliminary.

LIVESTOCK

LIVESTOCK HIGHLIGHTS

CATTLE AND CALVES

Cattle and calves on Kentucky farms January 1, 1983 totaled 2.7 million head, an increase of 4 percent from a year earlier. This was the first increase in cattle numbers since 1979-80. Kentucky's first-of-year cattle inventory peaked in 1975 at 3.75 million head. Cows and heifers that have calved increased 3 percent from January 1982 to 1.33 million head. Beef cow numbers were up 4 percent to 1,087,000 head. Milk cows increased one percent from 1983 to 243,000 head, reversing the down trend started in 1955. The 1982 calf crop totaled 1.2 million calves, down one percent from 1981. On January 1, Kentucky farmers were feeding 30,000 cattle for the slaughter market, the same as a year earlier. The cattle and calves produced in 1982 were valued at $395 million, 9 percent less than in 1981. Cash receipts to farmers from the sale of cattle and calves fell 19 percent from 1981 to $355 million. Fewer marketings and lower prices combined to pull down cattle receipts.

HOGS AND PIGS

The December 1, 1982 hog and pig inventory for Kentucky was 920,000 head, down 12 percent from a year earlier. This was the smaliest year-to-year drop in December 1 inventory since hog numbers began to decline in 1980. Breeding stock inventory was down 17 percent, and market hog inventory declined 10 percent. During 1982, Kentucky farmers farrowed 185,000 sows, resulting in a pig crop of 1,358,000 head. This compares to 243,000 sows and 1,747,000 pigs during the previous year. The hogs produced in 1982 were valued at $152 million, 7 percent below the previous year. During 1982, Kentucky hog prices ranged from 10 to 35 percent higher than during 1981, largely due to lower hog numbers. The higher prices were more than offset by lower marketings to cause a 7 percent drop in hog cash receipts to $154 million.

SHEEP AND LAMBS

Sheep and lamb inventory on Kentucky farms on January 1, 1983 totaled 23,000 head. This is 8 percent below the 25,000 head on hand a year earlier. The inventory of ewes one year old and over was down 1,000 head to 19,000. Lambs born in 1982 in Kentucky totaled 20,000 head, down 13 percent from a year ago. The value of 1982 sheep and lamb production was $891,000, down 5 percent from 1981. Cash receipts to farmers were down 9 percent to $905,000. Lower marketings and lower sheep prices more than offset slightly higher lamb prices.

POULTRY

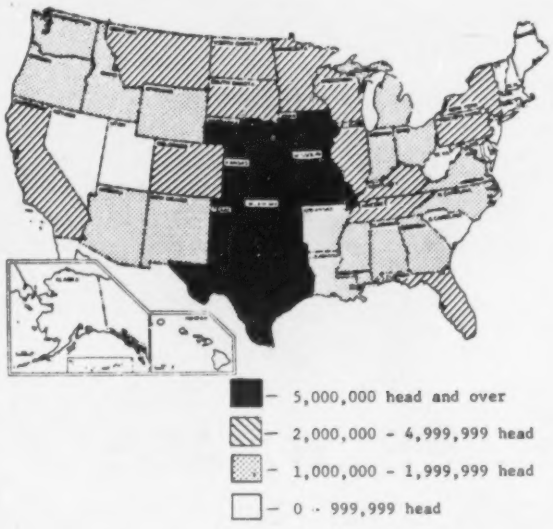
The December 1, 1982 inventory of all chickens (excluding commercial broilers) totaled 2,940,000 birds, 5 percent fewer than the previous year. Of the total, 2,130,000 were laying hens, down 9 percent from a year earlier. During 1982, Kentucky's flocks produced 484 million eggs, 5 percent below 1981 production. Cash receipts to farmers from the sale of chickens (excluding broilers) and eggs totaled $21,702,000, down 12 percent from 1981. During 1982, Kentucky farmers raised 2,907,000 broilers, 8 percent fewer than the previous year. Broiler production was valued at $2,180,000, down 27 percent from 1981. Lower production and prices caused the decline.

KY LIVESTOCK AND POULTRY: RECORD HIGHS AND LOWS THROUGH 1982

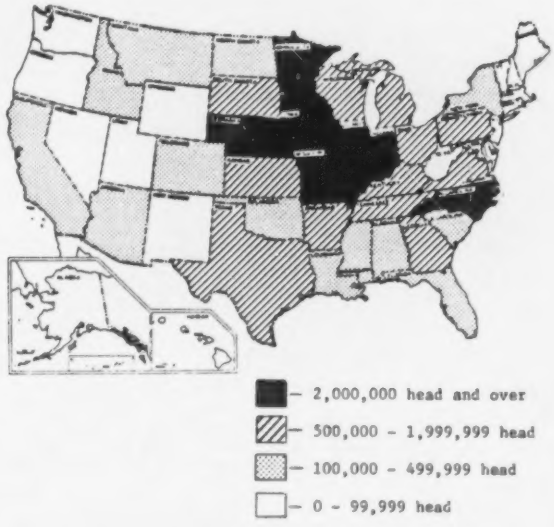
SPECIES	Date Series Began	RECORD HIGH Year	RECORD HIGH Number (000) Head	RECORD LOW Year	RECORD LOW Number (000) Head
Cattle and Calves Inventory, Jan. 1	1867	1975	3,750	1869	762
Beef Cows	1920	1975	1,429	1930	45
Milk Cows	1867	1954	674	1867	180
Milk Production (Lbs.)	1924	1963	2,632,000	1924	1,624,000
Sheep and Lambs Inventory, Jan. 1	1867	1867	1,180	1980	21
Wool Production (Lbs.)	1909	1942	6,256,000	1979	151,000
Hogs Inventory, Dec. 1 1/	1867	1872	2,190	1931	828
Chickens Inventory, Dec. 1 2/	1924	1944	14,321	1982	2,940
Egg Production (Eggs)	1925	1949	1,279,000	1982	484,000

1/1867-1961 estimates Jan. 1. 2/Excludes broilers.

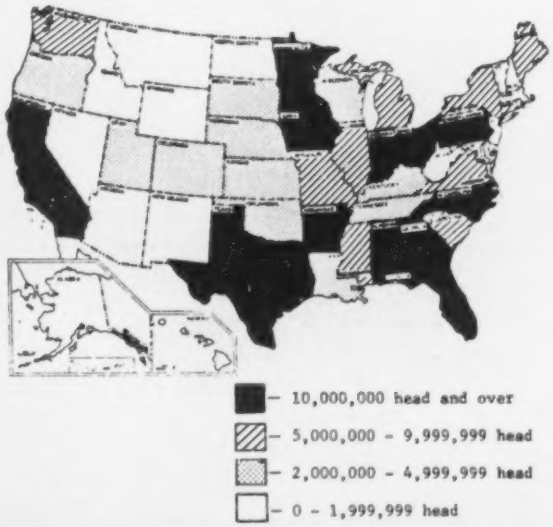
CATTLE AND CALVES



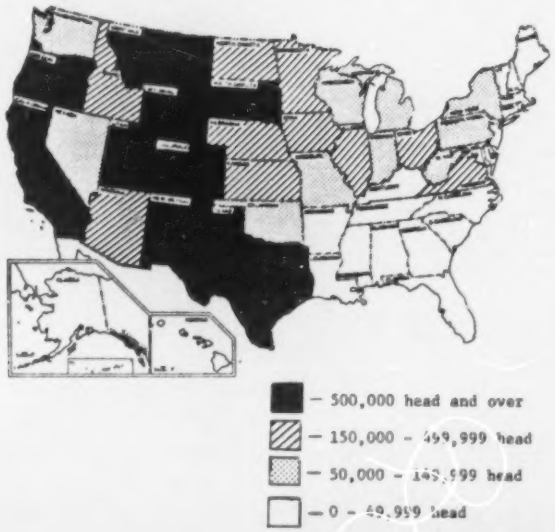
HOGS



CHICKENS



SHEEP AND LAMBS



LIVESTOCK ON FARMS: JAN. 1, 1982 & 1983

Class of Livestock or Poultry	YEAR	KENTUCKY			UNITED STATES		
		Number	Value		Number	Value	
		(000)	Per Head	Total (000)	(000)	Per Head	Total (000)
			(Dollars)			(Dollars)	
ALL CATTLE	1982	2,600	390.00	1,014,000	115,604	415.00	47,966,517
AND CALVES	1983	2,700	390.00	1,053,000	115,201	406.00	46,749,210
COWS AND	1982	1,290	-	-	50,331	-	-
HEIFERS THAT	1983	1,330	-	-	49,146	-	-
HAVE CALVED 1/							
HOGS AND	1981	1,040	69.50	72,280	58,688	70.10	4,113,725
PIGS 2/	1982	920	84.50	77,740	53,935	89.90	4,846,915
SHEEP	1982	25	63.50	1,588	12,966	56.90	737,777
AND LAMBS	1983	23	67.00	1,541	11,904	51.70	615,691
TOTAL ALL	1982	-	-	1,087,868	-	-	52,818,019
LIVESTOCK	1983	-	-	1,132,281	-	-	52,211,816
SHOWN ABOVE							
	1981	3,100	1.90	5,890	384,838	1.89	727,188
CHICKENS 2/	1982	2,940	1.80	5,292	378,509	1.85	701,273
TOTAL ALL	1982	-	-	1,093,758	-	-	53,545,207
LIVESTOCK	1983	-	-	1,137,573	-	-	52,913,089
AND POULTRY							

1/Included in ALL CATTLE AND CALVES. 2/Number and value as of December 1. Excludes broilers.

CATTLE AND SHEEP BY CLASS JAN. 1, 1982 & 1983

CLASSES	January 1 1982	January 1 1983	1983 as % of 1982
	(Thousands)		(Percent)
Cows and Heifers that have Calved	1,290	1,330	103
Beef Cows	1,050	1,087	104
Milk Cows	240	243	101
Heifers 500 Pounds and Over	320	341	107
For Beef Cow Replacement	146	151	103
For Milk Cow Replacement	101	103	102
Other Heifers	73	87	119
Steers 500 Pounds and Over	177	257	145
Bulls 500 Pounds and Over	70	73	104
Heifers, Steers and Bulls Under 500 Pounds	743	699	94
TOTAL ALL CATTLE	2,600	2,700	104
Ewes 1 Year and Over	20	19	95
Ewe Lambs	3	2	67
Other Stock Sheep	2	2	100
TOTAL SHEEP AND LAMBS	25	23	92

HOG AND PIG INVENTORY BY QUARTERS KENTUCKY, 1978 - 1982

QUARTER	1978	1979	1980	1981	1982 1/
			(Thousand Head)		
MARCH					
All Hogs and Pigs	1,020	1,190	1,330	1,000	900
Breeding Hogs	179	214	216	150	135
Market Hogs	841	976	1,114	850	765
JUNE					
All Hogs and Pigs	1,000	1,270	1,270	1,025	2/
Breeding Hogs	190	245	213	169	
Market Hogs	810	1,025	1,057	856	
SEPTEMBER					
All Hogs and Pigs	1,080	1,450	1,390	1,060	2/
Breeding Hogs	189	238	200	164	
Market Hogs	891	1,212	1,190	896	
DECEMBER					
All Hogs and Pigs	1,190	1,470	1,220	1,040	920
Breeding Hogs	208	220	183	161	133
Market Hogs	982	1,250	1,037	879	787

1/Preliminary. 2/Quarterly inventory estimates for Kentucky discontinued after March 1982.

SPRING AND FALL PIG CROPS 1976 - 1982

Year	DECEMBER-MAY (SPRING)			JUNE-NOVEMBER (FALL)		
	Sows Farrowing	Pigs Per Litter	Pigs Saved	Sows Farrowing	Pigs Per Litter	Pigs Saved
1976	116,000	7.18	833,000	121,000	7.17	867,000
1977	127,000	6.44	818,000	133,000	7.11	946,000
1978	126,000	6.22	784,000	138,000	7.20	994,000
1979	158,000	6.54	1,034,000	175,000	7.05	1,234,000
1980	155,000	6.91	1,071,000	146,000	6.92	1,011,000
1981	119,000	7.08	842,000	124,000	7.30	905,000
1982	85,000	7.50	638,000	100,000	7.20	720,000

COMMERCIAL MINK PRODUCTION

Commercial mink production is a small industry in Kentucky, with only a few operations raising mink in the State. State estimates are not published to avoid disclosing production of individual operations. However, nationally, mink farming is a multi-million dollar enterprise involving 1,154 mink farms. Most of these operations are located in northern sections of the country, with Wisconsin, Utah and Minnesota the leading States. Georgia is the top mink producer among southern States.

Mink production in the U.S. in 1982 totaled 4.08 million pelts, compared to 3.5 million in 1980. (There was no survey of 1981 production.) This was the most pelts produced since 1970. Almost one-third of the pelts were in the Standard (dark brown) color class; 18 percent were Demi-Buff (light brown); and 16 percent Pastels. The farm-raised mink pelts sold in 1982 were valued at $119.9 million. The average price per pelt was $29.40, compared to $32.20 in 1981, and $35.30 in 1980.

There were 1.13 million mink females bred to produce kits in 1983, compared to 1.07 million bred for 1981 production. By color class, 36 percent of the females were Standard, and 15 percent were Demi-Buff. From 1 to 8 kits are born to each female in late spring. These kits will grow rapidly, producing two coats of fur by fall. The winter coat is commercially important because it is dark and dense. These mink will be pelted in late fall and early winter when their fur is "prime".

MINK PELTS PRODUCED AND FEMALES BRED, BY COLOR CLASS, UNITED STATES, 1980 - 1983 1/

COLOR CLASS	PELTS PRODUCED		FEMALES BRED TO PRODUCE KITS		
	1980 2/	1982	1980	1981	1983
	Thousands		Thousands		
Standard	1,269	1,325	406	410	406
Ranch Wild	226	410	59.7	75.1	100.5
Demi-Buff	670	733	161	156	173.9
Pastel	616	647	183	193.0	125.5
Pale Brown	15	16	5.3	4.4	3.3
Sapphire	130	114	39.4	38.6	42.9
Gunmetal	71	92	21.3	23.7	32.6
Platinum	13	13	1.7	3.0	2.7
Pearl	178	278	57.0	61.9	89.5
Lavender-Hope	11	12	3.7	4.1	3.9
Pink	54	79	15.9	19.1	31.1
Violet-Type	163	202	55.1	52.7	75.2
White	82	153	26.0	31.7	41.3
Misc. & Unclassified	4	4	1.6	1.0	1.5
U. S. TOTAL	3,501	4,077	1,037	1,074	1,130

1/There was no survey in 1982. Sum of color class may not add to U.S. total due to rounding. 2/Revised.

KENTUCKY MEAT ANIMALS, 1980 - 1982

CATTLE AND CALVES	1980	1981	1982 1/
		(Thousands)	
Number on Hand January 1	2,700	2,600	2,600
Calf Crop			
Calves Born	1,240	1,210	1,200
Inshipments	60	68	58
Marketings 2/			
Cattle	789	764	691
Calves	453	370	321
Farm Slaughter	8	9	8
Deaths			
Cattle	45	40	43
Calves	105	95	95
		(Thousand Pounds)	
Production 3/			
Total Cattle and Calves	784,720	827,530	813,725
Marketings 4/	885,660	839,640	729,035
		(Dollars)	
Price Per 100 Pounds			
Cattle	59.30	51.00	47.50
Calves	72.40	57.70	55.00
Cash Receipts from Sales 5/ ($1,000)	545,809	438,044	385,248
Value of Home Consumption ($1,000)	14,242	17,207	15,757
Gross Income ($1,000)	560,051	455,251	371,005

HOGS			
		(Thousands)	
Number on Hand Dec. Preceding Year	1,470	1,220	1,040
Spring Pig Crop (Dec. - May)			
Sows Farrowed	155	119	85
Pigs Saved	1,071	842	638
Fall Pig Crop (June - Nov.)			
Sows Farrowed	146	124	100
Pigs Saved	1,011	905	720
Inshipments	30	35	36
Marketings 2/	2,107	1,777	1,356
Farm Slaughter	35	25	30
Deaths	220	160	128
		(Thousand Pounds)	
Production 3/	443,682	354,528	268,767
Marketings 4/	458,148	360,500	270,250
		(Dollars)	
Price Per 100 Pounds	38.50	44.50	53.50
Cash Receipts from Sales 5/ ($1,000)	179,827	166,142	154,116
Value of Home Consumption ($1,000)	5,626	7,743	8,844
Gross Income ($1,000)	185,453	173,885	162,960

1/Preliminary 1982. 2/Includes custom slaughter for use on farms where produced and State outshipments, but excludes interfarm sales within the State. 3/Adjustments made for changes in inventory and for inshipments. 4/Excludes interfarm sales within the State and custom slaughter on farms where produced. 5/Receipts from marketings and sale of farm slaughter.

KENTUCKY LIVESTOCK SLAUGHTER 1981 & 1982

QUARTER	NUMBER		AVERAGE LIVEWEIGHT		TOTAL LIVEWEIGHT	
	1981	1982	1981	1982	1981	1982
			(Pounds)		(1,000 Pounds)	
CATTLE						
Jan.-Mar.	47,200	46,400	976	889	46,055	41,255
Apr.-Jun.	40,500	42,100	960	923	38,900	38,888
Jul.-Sep.	50,500	42,900	946	942	47,746	40,403
Oct.-Dec.	55,800	48,300	902	925	50,302	44,622
Total Commercial 1/	194,000	179,700	944	919	183,022	165,167
Farm Slaughter 2/	9,000	8,000				
Total 1/	203,000	187,700				
CALVES						
Jan.-Mar.	200	200	276	485	62	102
Apr.-Jun.	200	200	249	254	45	58
Jul.-Sep.	200	1,900	257	216	44	414
Oct.-Dec.	200	500	329	235	76	111
Total Commercial 1/	800	2,800	269	243	228	685
HOGS						
Jan.-Mar.	611,200	584,400	254	248	155,293	145,093
Apr.-Jun.	559,200	525,600	252	250	140,874	131,448
Jul.-Sep.	577,100	521,500	245	246	141,619	128,200
Oct.-Dec.	675,000	602,000	254	253	171,553	152,599
Total Commercial 1/	2,422,400	2,233,400	252	250	609,266	557,339
Farm Slaughter	25,000	30,000				
Total 1/	2,447,400	2,263,400				
SHEEP & LAMBS						
Jan.-Mar.	1,800	2,400	111	109	206	262
Apr.-Jun.	2,700	3,400	112	109	298	367
Jul.-Sep.	3,400	2,900	107	110	360	316
Oct.-Dec.	2,400	2,300	108	116	258	269
Total Commercial 1/	10,300	10,900	109	111	1,122	1,213
Farm Slaughter	1,000	1,000				
Total 1/	11,300	11,900				

1/Total may not add due to rounding. 2/Cattle and Calf "Farm Slaughter" combined. Note: "Total Commercial" includes slaughter in Federally inspected plants and other slaughter plants, but excludes animals slaughtered on farms.

SLAUGHTER RANKINGS BY STATE-1982 1/

RANK	CATTLE State	CATTLE 1,000 Head	CALVES State	CALVES 1,000 Head	HOGS State	HOGS 1,000 Head	SHEEP AND LAMBS State	SHEEP AND LAMBS 1,000 Head
1.	Texas	5,702.2	New York	674.1	Iowa	18,663.2	California	1,431.0
2.	Nebraska	5,658.8	Wisconsin	417.7	Illinois	7,005.8	Colorado	1,348.2
3.	Kansas	4,290.4	Pennsylvania	305.6	Minnesota	5,537.0	Texas	903.5
4.	Iowa	3,231.5	Texas	235.1	Michigan	5,219.3	Minnesota	595.7
5.	Colorado	1,908.6	California	231.2	Nebraska	4,334.9	South Dakota	405.5
6.	California	1,888.8	New England 2/	185.1	Ohio	4,199.3	Illinois	332.3
7.	Wisconsin	1,159.7	Illinois	183.5	Missouri	4,125.7	Michigan	314.5
8.	Minnesota	1,037.6	Louisiana	108.6	Virginia	3,519.9	Iowa	309.5
9.	Illinois	944.4	Florida	107.4	South Dakota	2,909.3	Washington	183.3
10.	Pennsylvania	857.8	New Jersey	95.5	Indiana	2,813.2	Pennsylvania	176.9
11.	Washington	847.8	Indiana	90.8	North Carolina	2,489.3	New Mexico	117.6
12.	Idaho	812.1	Michigan	73.9	Mississippi	2,273.3	New York	53.6
13.	Missouri	773.0	Washington	44.1	Kentucky	2,233.4	Delaware-MD	43.4
14.	Ohio	658.3	South Carolina	40.9	Tennessee	2,133.4	New Jersey	35.8
15.	South Dakota	598.4	Delaware-MD	35.7	Wisconsin	2,065.1	Oregon	26.5
16.	Oklahoma	558.0	Tennessee	35.5	Georgia	2,010.9	Ohio	24.4
17.	Michigan	554.7	Mississippi	30.8	Pennsylvania	1,992.6	Utah	23.5
18.	Florida	379.5	Georgia	26.8	California	1,818.4	Missouri	23.0
19.	Indiana	340.5	Ohio	25.1	Texas	1,286.4	New England 2/	21.3
20.	Tennessee	325.1	Virginia	18.1	Kansas	938.4	Kentucky	10.9
21.	Arizona	324.5	Oklahoma	10.1	Alabama	549.7	Wisconsin	10.8
22.	Mississippi	278.4	Missouri	8.3	South Carolina	519.4	Indiana	10.2
23.	New York	256.3	Oregon	8.3	Colorado	467.7	Idaho	8.9
24.	Utah	221.0	Alabama	5.1	Delaware-MD	466.1	Kansas	5.7
25.	Alabama	215.7	Minnesota	5.1	Montana	440.3	Virginia	4.8
26.	Georgia	214.1	North Carolina	4.2	Washington	377.9	Montana	4.2
27.	Kentucky	179.7	Arizona	3.6	Arkansas	280.6	Louisiana	4.0
28.	North Dakota	170.0	Arkansas	3.4	New Jersey	258.0	Oklahoma	3.8
29.	New Mexico	153.4	Kentucky	2.8	Oklahoma	196.3	Nevada	2.8
30.	Virginia	152.9	Idaho	2.2	Utah	177.3	Nebraska	2.3
31.	New Jersey	149.5	West Virginia	.6	Oregon	177.0	Arizona	2.2
32.	Louisiana	147.0	Kansas	.3	Arizona	133.0	Wyoming	2.2
33.	North Carolina	147.0	North Dakota	.3	Florida	125.7	North Carolina	1.2
34.	Oregon	129.5	Colorado	.2	Idaho	85.7	Arkansas	1.0
35.	South Carolina	121.3	Montana	.2	Louisiana	77.7	North Dakota	1.0
36.	New England 2/	95.3	Nebraska	.2	New England 2/	73.5	Tennessee	.9
37.	Arkansas	92.9	Nevada	.1	New York	55.3	West Virginia	.9
38.	Montana	91.8	South Dakota	.1	North Dakota	49.3	Georgia	.7
39.	Delaware-MD	65.7	Utah	.1	Hawaii	43.0	Florida	.6
40.	Hawaii	54.0			West Virginia	29.9	South Carolina	.2
41.	West Virginia	38.4			New Mexico	25.1	Alabama	.1
42.	Wyoming	12.9			Wyoming	8.8		
43.	Nevada	4.9			Nevada	3.3		
	UNITED STATES 3/	35,843.3		3,020.9		82,189.7		6,448.7

1/Includes slaughter in Federally inspected and in other slaughter plants, but excludes animals slaughtered on farms. 2/New England includes Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont. 3/States not listed are included in the U.S. totals.

LIVESTOCK RANKINGS BY STATE–JAN.1,1983

RANK	ALL CATTLE AND CALVES		COWS AND HEIFERS THAT HAVE CALVED			
			Beef Cows		Milk Cows	
	State	1,000 Head	State	1,000 Head	State	1,000 Head
1.	Texas	15,000	Texas	6,265	Wisconsin	1,830
2.	Nebraska	7,200	Missouri	2,223	California	940
3.	Iowa	6,450	Oklahoma	2,140	New York	935
4.	Kansas	5,750	Nebraska	2,029	Minnesota	890
5.	Missouri	5,500	South Dakota	1,630	Pennsylvania	738
6.	Oklahoma	5,350	Iowa	1,574	Michigan	400
7.	California	4,900	Montana	1,520	Ohio	393
8.	Wisconsin	4,400	Kansas	1,500	Iowa	386
9.	South Dakota	4,060	Florida	1,230	Texas	335
10.	Minnesota	3,610	Tennessee	1,143	Missouri	252
11.	Colorado	3,040	Kentucky	1,087	Kentucky	243
12.	Montana	2,990	North Dakota	1,036	Illinois	230
13.	Illinois	2,800	California	1,030	Tennessee	217
14.	Kentucky	2,700	Alabama	935	Washington	213
15.	Tennessee	2,675	Colorado	925	Indiana	204
16.	Florida	2,425	Arkansas	910	Vermont	194
17.	North Dakota	2,100	Mississippi	874	Florida	190
18.	New York	2,025	Georgia	823	Idaho	175
19.	Pennsylvania	2,000	Illinois	722	Virginia	172
20.	Idaho	1,950	Wyoming	692	South Dakota	165
21.	Alabama	1,910	Oregon	670	North Carolina	131
22.	Arkansas	1,900	Louisiana	648	Georgia	130
23.	Ohio	1,900	Virginia	629	Kansas	127
24.	Georgia	1,875	New Mexico	592	Nebraska	121
25.	Mississippi	1,800	Idaho	585	Maryland	120
26.	Indiana	1,700	Minnesota	481	Oklahoma	110
27.	Virginia	1,700	Washington	457	Louisiana	102
28.	Oregon	1,650	Indiana	446	Oregon	100
29.	Washington	1,570	North Carolina	399	Mississippi	96
30.	Michigan	1,500	Utah	376	North Dakota	94
31.	Wyoming	1,475	Ohio	372	Arkansas	84
32.	New Mexico	1,450	Nevada	325	Utah	84
33.	Louisiana	1,350	South Carolina	282	Arizona	82
34.	North Carolina	1,100	Arizona	278	Colorado	75
35.	Arizona	1,000	West Virginia	260	Maine	58
36.	Utah	950	Wisconsin	220	New Mexico	58
37.	South Carolina	660	Michigan	215	Alabama	55
38.	Nevada	650	Pennsylvania	212	Connecticut	50
39.	West Virginia	580	New York	120	Massachusetts	48
40.	Vermont	379	Hawaii	83	South Carolina	48
41.	Maryland	375	Maryland	76	New Jersey	40
42.	Hawaii	230	Maine	15	West Virginia	36
43.	Maine	146	New Jersey	12	New Hampshire	31
44.	Connecticut	106	Vermont	10	Montana	29
45.	New Jersey	100	Massachusetts	9	Nevada	16
46.	Massachusetts	96	Connecticut	7	Hawaii	12
47.	New Hampshire	71	Delaware	5	Wyoming	12
48.	Delaware	36	New Hampshire	5	Delaware	10
49.	Alaska	9.0	Alaska	3.0	Rhode Island	3.8
50.	Rhode Island	8.0	Rhode Island	0.6	Alaska	1.0
UNITED STATES 1/		115,201		38,081		11,066

1/Totals may not add due to rounding.

LIVESTOCK RANKINGS BY STATE-JAN.1,1983

RANK	ALL HOGS 1/ 2/ State	1,000 Head	ALL CHICKENS 1/ 3/ State	1,000 Head	ALL SHEEP & LAMBS 4/ State	1,000 Head
1.	Iowa	14,400	California	41,600	Texas	2,225
2.	Illinois	5,600	Georgia	28,564	California	1,115
3.	Indiana	4,400	Arkansas	25,030	Wyoming	1,060
4.	Minnesota	3,900	Indiana	23,450	Colorado	750
5.	Nebraska	3,600	Pennsylvania	22,500	South Dakota	680
6.	Missouri	3,500	North Carolina	19,200	New Mexico	610
7.	North Carolina	2,150	Alabama	17,350	Utah	565
8.	Ohio	1,820	Texas	17,200	Montana	560
9.	Kansas	1,670	Florida	16,600	Oregon	500
10.	South Dakota	1,510	Ohio	15,600	Iowa	457
11.	Georgia	1,400	Minnesota	13,300	Idaho	429
12.	Wisconsin	1,220	Iowa	10,300	Arizona	343
13.	Kentucky	920	New York	9,500	Minnesota	300
14.	Pennsylvania	830	Mississippi	8,619	Ohio	275
15.	Michigan	760	South Carolina	8,550	North Dakota	222
16.	Tennessee	750	Michigan	7,800	Nebraska	205
17.	Texas	550	Maine	7,710	Kansas	190
18.	Arkansas	540	Missouri	7,700	Illinois	155
19.	Virginia	500	Washington	6,213	Virginia	155
20.	Alabama	480	Illinois	6,050	Indiana	118
21.	South Carolina	440	Connecticut	5,946	Oklahoma	117
22.	Colorado	290	Virginia	5,576	Missouri	116
23.	Florida	290	Wisconsin	4,800	Nevada	110
24.	Mississippi	280	Oklahoma	4,700	Michigan	100
25.	North Dakota	210	Tennessee	4,700	West Virginia	100
26.	Maryland	200	Maryland	4,368	Wisconsin	99
27.	Oklahoma	180	Nebraska	4,050	Pennsylvania	98
28.	Arizona	170	Colorado	3,450	Washington	65
29.	California	160	Oregon	3,400	New York	63
30.	Montana	154	Kentucky	2,940	Kentucky	23
31.	Louisiana	135	Louisiana	2,800	Maryland	17
32.	Idaho	105	Utah	2,326	Maine	14
33.	New York	100	Kansas	2,230	Vermont	11
34.	Oregon	90	South Dakota	2,050	New Jersey	10
35.	Washington	51	New Mexico	1,548	Louisiana	8.8
36.	New Jersey	50	Massachusetts	1,540	New Hampshire	8.0
37.	Hawaii	49	Idaho	1,405	Tennessee	8.0
38.	Massachusetts	46	New Jersey	1,218	North Carolina	7.6
39.	West Virginia	42	Hawaii	1,148	Massachusetts	6.7
40.	New Mexico	38	Montana	970	Connecticut	4.8
41.	Delaware	33	Delaware	923	Alaska	3.3
42.	Utah	32	New Hampshire	842		
43.	Wyoming	29	West Virginia	800		
44.	Nevada	14	North Dakota	510		
45.	Maine	9.4	Arizona	500		
46.	New Hampshire	8.4	Vermont	440		
47.	Connecticut	8.0	Rhode Island	340		
48.	Vermont	7.9	Alaska	81		
49.	Rhode Island	4.3	Wyoming	57		
50.	Alaska	3.5	Nevada	15		
UNITED STATES 5/		53,935		378,509		11,904.2

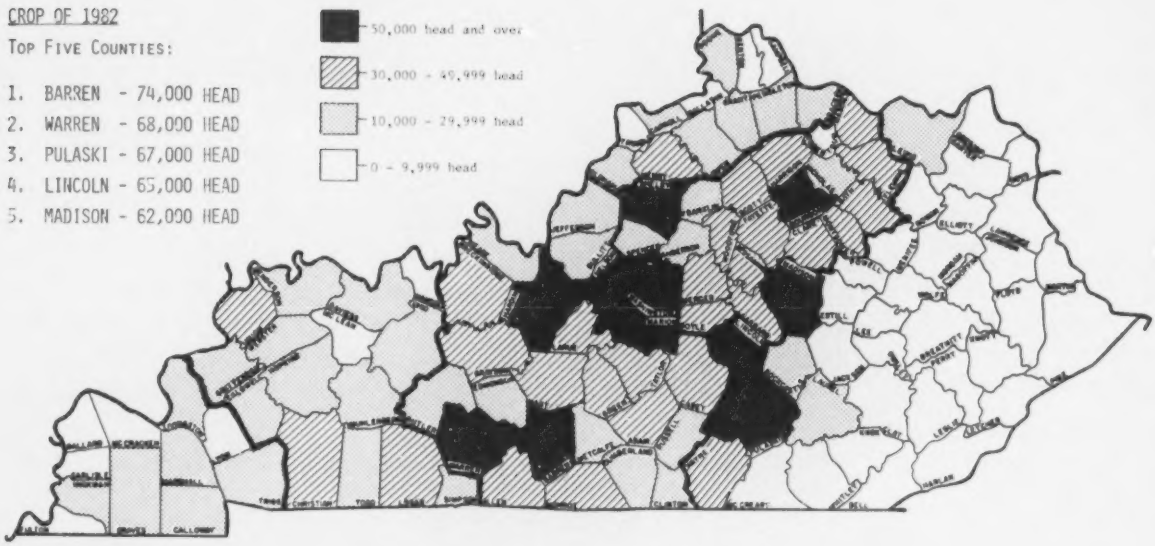
1/December 1 preceding year. 2/Revised data for all States available December 22, 1983. 3/Excludes commercial broilers. 4/Estimates discontinued for states not listed. 5/Totals may not add due to rounding.

CATTLE AND CALVES COUNTY ESTIMATES JANUARY 1, 1982 AND 1983

District and County	January 1 1982 (Number)	January 1 1983 1/ (Number)
Ballard	9,000	9,100
Calloway	10,000	10,000
Carlisle	9,700	9,700
Fulton	4,900	5,000
Graves	18,500	19,000
Hickman	10,000	10,000
Livingston	24,000	25,000
Lyon	7,800	8,000
McCracken	7,600	7,700
Marshall	9,500	10,000
Trigg	20,000	20,500
DISTRICT 1	131,000	134,000
Caldwell	22,000	23,000
Christian	34,000	33,000
Crittenden	19,500	20,000
Daviess	25,000	25,000
Hancock	8,000	8,000
Henderson	23,000	22,500
Hopkins	11,500	11,500
Logan	40,000	39,000
McLean	8,000	8,000
Muhlenberg	15,000	15,500
Ohio	22,000	23,000
Simpson	15,000	14,500
Todd	20,000	20,000
Union	33,000	32,500
Webster	14,000	14,500
DISTRICT 2	310,000	310,000
Adair	39,000	40,500
Allen	33,000	34,000
Barren	72,000	74,000
Breckinridge	47,000	48,000
Bullitt	15,000	14,500
Butler	17,000	17,500
Casey	38,000	40,000
Clinton	19,000	21,000
Cumberland	13,500	15,000
Edmonson	14,500	14,500
Grayson	39,000	41,000
Green	36,000	38,000
Hardin	57,000	60,000
Hart	43,000	45,000
Jefferson	15,000	15,000
Larue	31,000	32,000
Marion	52,000	55,000
Meade	25,000	25,000
Metcalfe	27,000	29,000
Monroe	38,000	41,000
Nelson	53,000	55,000
Russell	25,000	28,000
Taylor	40,000	44,000
Warren	66,000	68,000
DISTRICT 3	855,000	895,000
Boone	16,500	17,000
Bracken	16,500	17,500
Campbell	9,600	9,600
Carroll	9,900	10,500
Gallatin	6,000	6,500
Grant	19,000	19,000
Henry	34,000	34,000
Kenton	7,000	7,400
Oldham	20,000	21,000
Owen	25,000	26,000
Pendleton	21,000	22,000
Trimble	9,500	9,500
DISTRICT 4	194,000	200,000
Anderson	17,500	19,000
Bath	35,000	36,000
Bourbon	50,000	52,000
Boyle	38,000	39,000
Clark	44,000	46,000
Fayette	36,000	35,000
Fleming	40,000	41,000
Franklin	22,000	23,000
Garrard	40,000	41,000
Harrison	40,000	43,000
Jessamine	31,000	33,000
Lincoln	62,000	65,000
Madison	61,000	62,000
Mason	31,000	33,000
Mercer	43,000	45,000
Montgomery	39,000	42,000
Nicholas	24,000	24,000
Robertson	6,500	7,000
Scott	40,000	43,000
Shelby	54,000	56,000
Spencer	26,000	26,000
Washington	48,000	50,000
Woodford	36,000	37,000
DISTRICT 5	864,000	898,000
Bell	1,000	1,100
Boyd	4,000	4,000
Breathitt	1,100	1,300
Carter	9,300	9,300
Clay	4,700	4,700
Elliott	3,900	3,900
Estill	6,500	6,900
Floyd	1,000	1,100
Greenup	6,500	6,600
Harlan	500	500
Jackson	9,600	9,800
Johnson	1,000	1,200
Knox	4,700	5,000
Laurel	19,000	21,000
Lawrence	3,300	3,300
Lee	2,100	2,100
Lewis	16,000	16,500
McCreary	1,000	1,000
Magoffin	1,500	1,500
Martin	500	500
Menifee	4,600	5,100
Morgan	6,500	6,500
Owsley	1,500	1,500
Powell	3,800	4,500
Pulaski	64,000	67,000
Rockcastle	19,500	23,500
Rowan	4,500	5,300
Wayne	33,000	36,000
Whitley	6,600	7,200
Wolfe	2,700	2,800
Other Counties	2,100	2,300
DISTRICT 6	246,000	263,000
STATE	2,600,000	2,700,000

1/Preliminary.

CATTLE AND CALVES


CROP OF 1982
TOP FIVE COUNTIES:
1. BARREN - 74,000 HEAD
2. WARREN - 68,000 HEAD
3. PULASKI - 67,000 HEAD
4. LINCOLN - 65,000 HEAD
5. MADISON - 62,000 HEAD
50,000 head and over
30,000 - 49,999 head
10,000 - 29,999 head
0 - 9,999 head

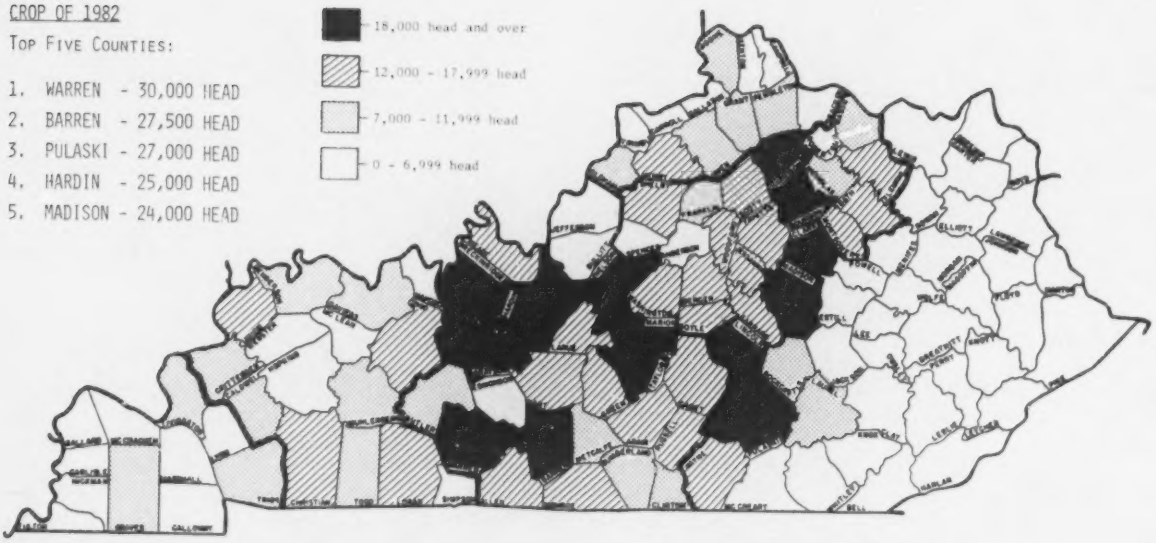
Most Kentucky cattle farms are cow-calf operations.

BEEF COWS COUNTY ESTIMATES
JANUARY 1, 1982 AND 1983

District and County	January 1 1982 (Number)	January 1 1983 1/ (Number)	District and County	January 1 1982 (Number)	January 1 1983 1/ (Number)
Ballard	4,000	3,900	Anderson	5,800	6,200
Calloway	5,000	5,000	Bath	14,300	14,500
Carlisle	4,000	3,900	Bourbon	20,000	20,000
Fulton	2,100	2,300	Boyle	13,500	13,000
Graves	7,900	7,500	Clark	18,500	18,500
Hickman	3,100	3,000	Fayette	17,500	17,000
Livingston	11,000	11,500	Fleming	15,000	14,000
Lyon	3,600	4,000	Franklin	9,500	10,000
McCracken	3,800	3,800	Garrard	17,000	16,500
Marshall	4,500	4,600	Harrison	18,500	20,000
Trigg	11,000	10,500	Jessamine	13,000	14,500
DISTRICT 1	60,000	60,000	Lincoln	21,500	22,000
			Madison	23,500	24,000
Caldwell	9,000	9,300	Mason	10,500	11,500
Christian	15,000	15,000	Mercer	12,500	12,000
Crittenden	9,500	10,000	Montgomery	16,500	17,000
Daviess	10,500	11,000	Nicholas	10,000	10,000
Hancock	3,600	3,600	Robertson	3,100	3,300
Henderson	9,400	9,200	Scott	17,500	17,500
Hopkins	5,500	5,400	Shelby	13,500	13,500
Logan	17,500	17,000	Spencer	6,300	6,500
McLean	3,700	3,800	Washington	16,500	17,500
Muhlenberg	7,300	7,800	Woodford	16,000	17,000
Ohio	10,500	12,000	DISTRICT 5	330,000	336,000
Simpson	5,500	5,400			
Todd	8,000	8,000	Bell	500	600
Union	13,000	12,500	Boyd	2,000	2,100
Webster	6,000	6,000	Breathitt	500	600
DISTRICT 2	134,000	136,000	Carter	4,600	4,600
			Clay	1,600	1,800
Adair	13,000	15,000	Elliott	1,800	1,800
Allen	16,000	17,000	Estill	3,000	3,000
Barren	27,000	27,500	Greenup	2,600	3,100
Breckinridge	23,000	23,500	Jackson	3,500	3,600
Bullitt	6,000	5,900	Johnson	500	600
Butler	8,500	8,600	Knox	2,200	2,200
Casey	15,000	14,000	Laurel	7,700	9,500
Clinton	9,500	10,500	Lawrence	1,700	1,700
Cumberland	6,800	7,000	Lee	800	800
Edmonson	5,800	5,800	Lewis	5,700	5,800
Grayson	17,000	18,000	McCreary	500	600
Green	14,500	15,000	Magoffin	500	600
Hardin	22,500	25,000	Menifee	1,700	1,900
Hart	14,500	15,500	Morgan	3,100	3,100
Jefferson	6,400	6,500	Owsley	500	600
Larue	12,500	12,700	Powell	2,000	2,600
Marion	19,000	20,000	Pulaski	26,000	27,000
Meade	11,500	12,000	Rockcastle	8,200	9,400
Metcalfe	8,500	9,000	Rowan	2,000	2,800
Monroe	16,000	17,000	Wayne	14,000	14,500
Nelson	18,000	18,000	Whitley	3,200	3,300
Russell	10,500	12,500	Wolfe	1,300	1,800
Taylor	15,500	18,000	Other Counties	1,300	2,000
Warren	30,000	30,000	DISTRICT 6	103,000	112,000
DISTRICT 3	347,000	364,000			
Boone	7,600	8,000			
Bracken	5,300	5,300			
Campbell	3,100	3,200			
Carroll	4,800	4,900			
Gallatin	2,400	2,900			
Grant	8,000	8,400			
Henry	12,800	13,000			
Kenton	3,000	3,200			
Oldham	6,700	7,000			
Owen	10,500	11,000	STATE	1,050,000	1,087,000
Pendleton	8,200	8,400			
Trimble	3,600	3,700			
DISTRICT 4	76,000	79,000			

1/Preliminary.

BEEF COWS


CROP OF 1982
Top Five Counties:
1. WARREN - 30,000 HEAD
2. BARREN - 27,500 HEAD
3. PULASKI - 27,000 HEAD
4. HARDIN - 25,000 HEAD
5. MADISON - 24,000 HEAD
18,000 head and over
12,000 - 17,999 head
7,000 - 11,999 head
0 - 6,999 head

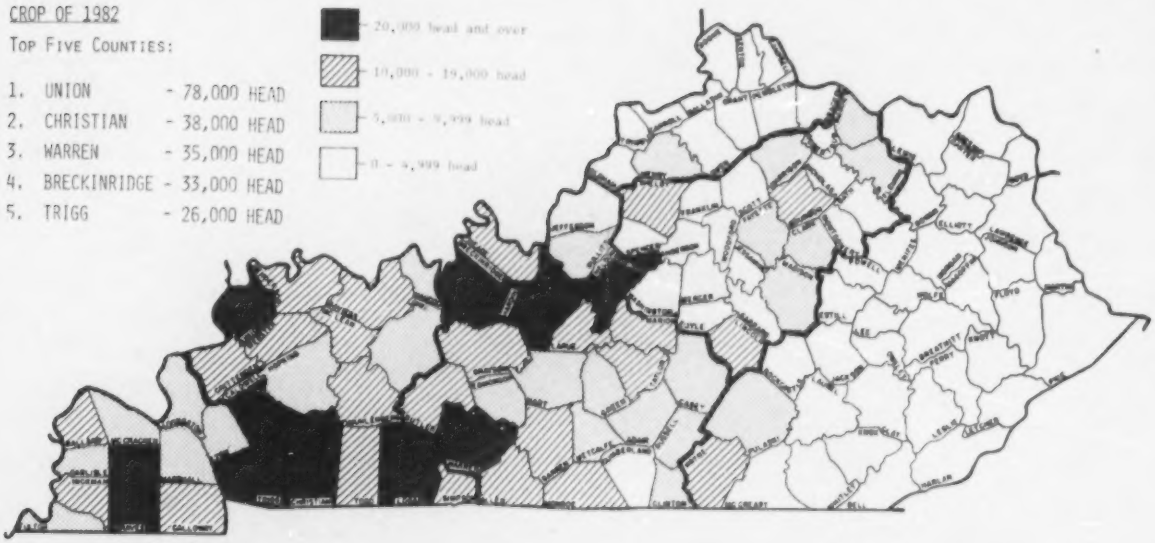
Kentucky ranks 11th in beef cow numbers.

HOGS AND PIGS COUNTY ESTIMATES DECEMBER 1, 1981 AND 1982

District and County	December 1 1981 1/ (Number)	December 1 1982 2/ (Number)
Ballard	15,000	15,000
Calloway	13,000	11,000
Carlisle	10,000	9,000
Fulton	6,000	5,000
Graves	30,000	25,000
Hickman	13,000	11,500
Livingston	9,500	8,500
Lyon	6,500	6,000
McCracken	6,000	5,000
Marshall	10,000	9,000
Trigg	30,000	26,000
DISTRICT 1	149,000	131,000
Caldwell	24,500	22,000
Christian	44,000	38,000
Crittenden	12,000	10,500
Daviess	17,500	15,500
Hancock	4,500	6,000
Henderson	18,000	15,500
Hopkins	12,000	9,500
Logan	25,000	21,500
McLean	13,500	11,500
Muhlenberg	12,000	10,000
Ohio	10,500	9,000
Simpson	14,500	12,000
Todd	19,000	16,000
Union	86,000	78,000
Webster	15,000	13,000
DISTRICT 2	328,000	288,000
Adair	7,500	7,000
Allen	13,500	12,000
Barren	20,000	18,000
Breckinridge	35,000	33,000
Bullitt	6,500	6,000
Butler	11,500	11,500
Casey	7,000	6,000
Clinton	7,500	7,000
Cumberland	5,500	4,500
Edmonson	8,500	7,000
Grayson	20,000	18,000
Green	7,000	6,000
Hardin	26,000	22,000
Hart	7,000	6,500
Jefferson	2,500	2,000
Larue	18,000	14,800
Marion	12,000	11,000
Meade	16,000	15,000
Metcalfe	7,000	6,000
Monroe	11,500	10,500
Nelson	25,000	23,000
Russell	8,500	7,500
Taylor	19,000	17,500
Warren	37,000	35,000
DISTRICT 3	339,000	306,800
Boone	4,400	3,500
Bracken	500	*
Campbell	800	700
Carroll	900	700
Gallatin	500	*
Grant	2,400	1,800
Henry	6,700	5,500
Kenton	1,100	700
Oldham	4,000	4,500
Owen	1,100	800
Pendleton	2,000	3,000
Trimble	3,600	3,000
Other Counties	-	800
DISTRICT 4	28,000	25,000
Anderson	2,300	1,500
Bath	2,000	1,700
Bourbon	15,500	13,000
Boyle	5,400	4,500
Clark	7,000	5,800
Fayette	6,700	5,300
Fleming	7,000	5,700
Franklin	1,800	1,300
Garrard	4,000	3,300
Harrison	6,500	5,300
Jessamine	4,300	3,600
Lincoln	12,500	10,000
Madison	6,500	5,500
Mason	4,000	5,000
Mercer	6,000	4,800
Montgomery	2,900	2,400
Nicholas	2,500	1,800
Robertson	400	400
Scott	3,800	3,200
Shelby	18,000	15,700
Spencer	3,000	2,500
Washington	5,900	4,700
Woodford	5,000	4,000
DISTRICT 5	133,000	111,000
Bell	700	700
Breathitt	800	700
Carter	1,400	1,200
Clay	4,300	3,600
Elliott	500	*
Estill	2,000	1,800
Floyd	600	500
Greenup	600	500
Jackson	2,200	1,900
Knox	1,200	1,100
Laurel	1,300	1,100
Lawrence	*	500
Lee	1,000	900
Lewis	2,200	2,200
McCreary	500	500
Magoffin	600	500
Menifee	500	*
Morgan	900	700
Owsley	1,100	900
Perry	500	500
Powell	2,300	1,800
Pulaski	9,000	8,000
Rockcastle	2,600	2,900
Rowan	700	1,100
Wayne	19,700	18,000
Whitley	3,500	3,500
Wolfe	1,000	900
Other Counties	1,300	2,200
DISTRICT 6	63,000	58,200
STATE	1,040,000	920,000

*Less than 500 head. Included in "Other Counties". 1/Revised. 2/Preliminary.

HOGS AND PIGS


CROP OF 1982
Top Five Counties:
1. UNION - 78,000 HEAD
2. CHRISTIAN - 38,000 HEAD
3. WARREN - 35,000 HEAD
4. BRECKINRIDGE - 33,000 HEAD
5. TRIGG - 26,000 HEAD
20,000 head and over
10,000 - 19,999 head
5,000 - 9,999 head
0 - 4,999 head

Hog numbers declined in 1982, but prices were higher.

SHEEP AND LAMB DISTRICT ESTIMATES
1981 - 1982

1981 DISTRICT ESTIMATES

DISTRICTS	All Sheep and Lambs on Farms End of Year 1981	Sheep Shorn 1981	Wool Production 1981	Wool Value 1/ 1981
	(Number)	(Number)	(Pounds)	(Dollars)
District 1	1,500	1,500	11,000	7,100
District 2	2,600	2,600	18,100	11,600
District 3	3,000	,000	19,200	12,300
District 4	4,000	4,000	25,700	16,500
District 5	12,500	12,500	86,500	55,400
District 6	1,400	1,400	9,500	6,100
STATE	25,000	25,000	170,000	109,000

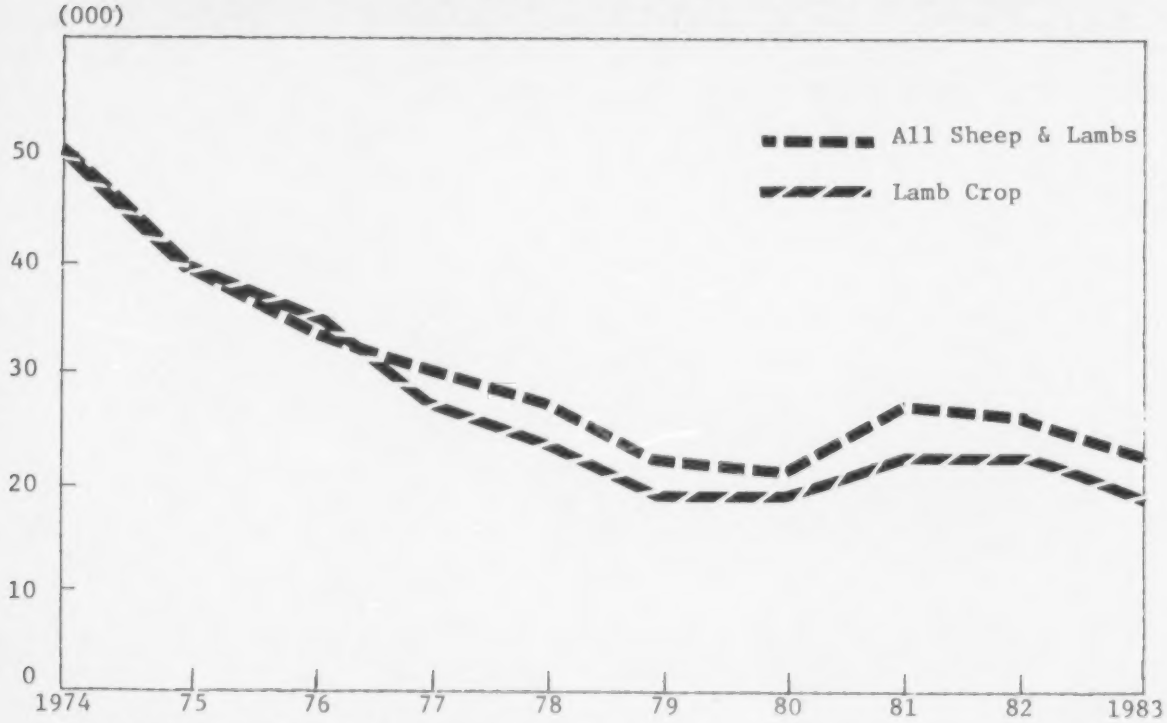
1/Wool value based on average local market price and does not include incentive payment.

1982 DISTRICT ESTIMATES 1/

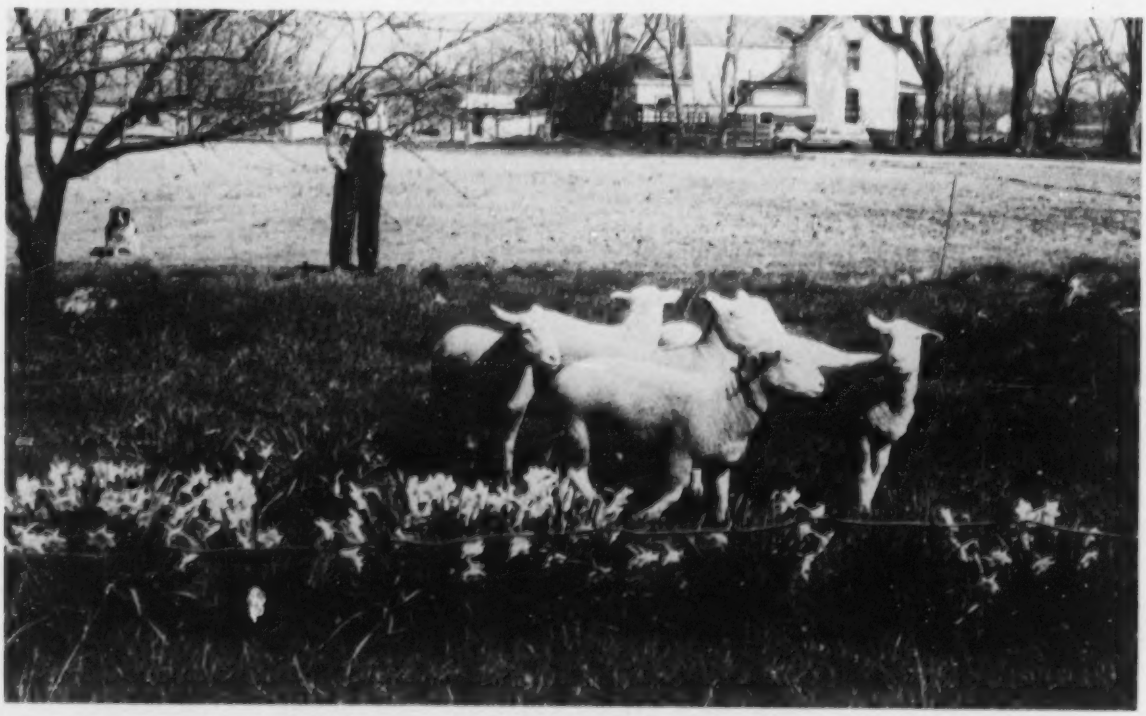
DISTRICTS	All Sheep and Lambs on Farms End of Year 1982	Sheep Shorn 1982	Wool Production 1982	Wool Value 2/ 1982
	(Number)	(Number)	(Pounds)	(Dollars)
District 1	1,200	1,300	9,100	3,500
District 2	2,300	2,400	16,600	6,300
District 3	2,600	2,800	18,600	7,100
District 4	3,500	3,600	24,400	9,300
District 5	11,500	12,000	83,400	31,900
District 6	1,900	1,900	12,900	4,900
STATE	23,000	24,000	165,000	63,000

1/Preliminary. 2/Wool value based on average local market price and does not include incentive payment.

SHEEP TRENDS, 1974 - 1983 1/



1/ All sheep and lambs-January 1 inventory. Lamb crop-lambs born previous year.

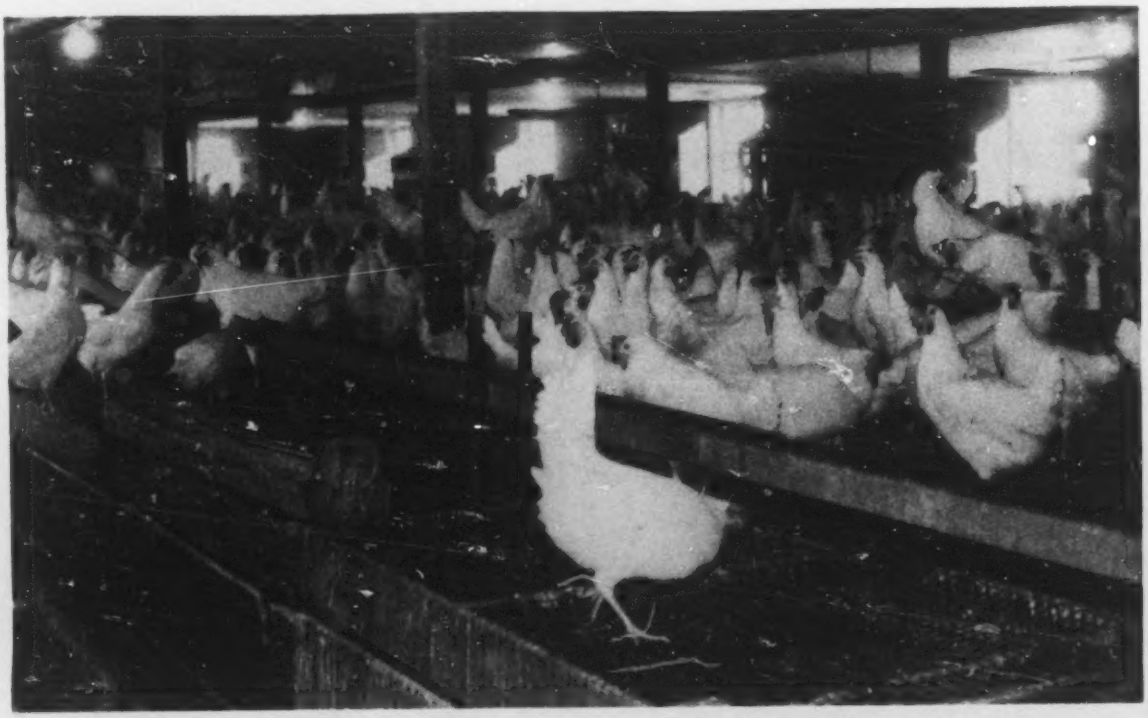


Sheep are raised on 800 Kentucky farms.

LAYER AND EGG PRODUCTION DISTRICT ESTIMATES 1981-1982 1/

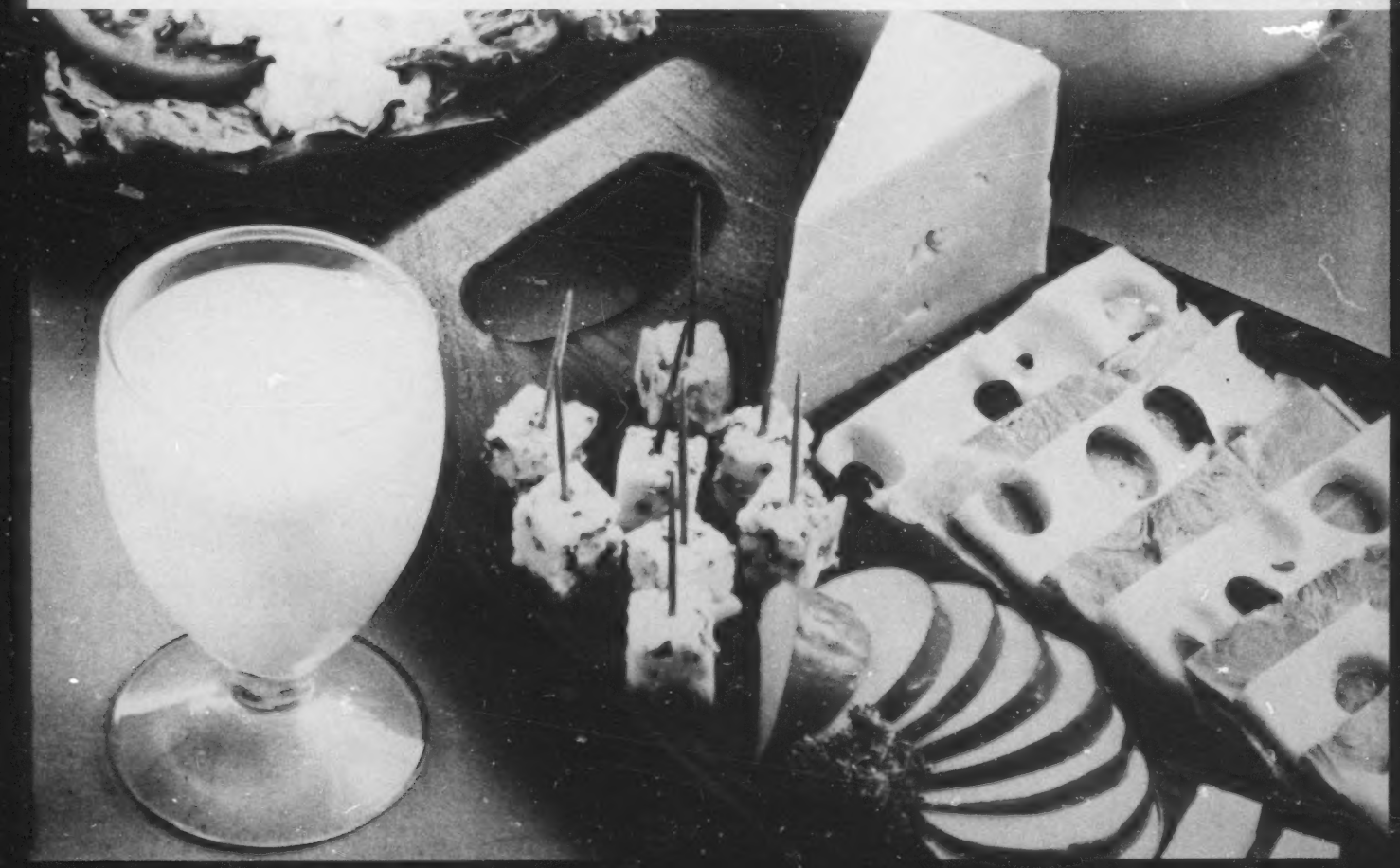
DISTRICTS	Average Number of Layers		Eggs Per Layer 2/		Total Egg Production	
	1981	1982 3/	1981	1982 3/	1981	1982 3/
	(Thousands)		(Number)		(Thousands)	
District 1	24	18	240	235	5,760	4,230
District 2	891	873	237	233	210,892	203,160
District 3	195	190	241	234	46,995	44,440
District 4	60	51	229	229	13,722	11,660
District 5	159	124	225	226	35,775	28,050
District 6	834	831	235	232	195,856	192,460
STATE	2,163	2,087	235	232	509,000	484,000

1/Annual estimates cover the period December 1 previous year thru November 30.
2/Total egg production divided by average number of layers on hand.
3/Preliminary.



Kentucky's layers produced 484 million eggs in 1982.

DAIRY



DAIRY HIGHLIGHTS

Milk cow numbers in Kentucky declined slightly in 1982. Production per cow increased to 9,809 pounds, and total production at 2.36 billion pounds was up 4 percent from 1981. The value of Kentucky milk production totaled $319 million, up 3 percent from a year earlier.

The average number of milk cows on the State's farms during 1982 was 241,000 head, down 1,000 head from 1981. The average annual output per cow was 9,809 pounds, up 383 pounds (4 percent) from the previous year. The number of farms with milk cows averaged 9,500 in 1982, down 500 from 1981.

Kentucky's dairymen marketed 2.28 billion pounds of milk during 1982, 4 percent above 1981 marketings. These marketings accounted for 96 percent of the State's milk production. The remaining production was milk for household use and fed to calves on farms where produced.

The 2.28 billion pounds of milk sold to plants and dealers consisted of 83 percent fluid milk and 17 percent manufacturing grade milk. Fluid milk deliveries totaled 1.90 billion pounds for 1982, up 5 percent from the 1.81 billion pounds delivered in 1981. Manufacturing grade deliveries were up 2 percent in 1982 to 380 million pounds from 373 million in 1981.

MILK USED AND MARKETED BY KENTUCKY FARMERS, 1972 - 1982

YEAR	MILK USED ON FARMS WHERE PRODUCED			MILK MARKETED BY FARMERS				MILK USED ON FARMS and MARKETED Total
	Fed to Calves 1/	Used for Milk, Cream and Butter	Total	Sold to Plants and Dealers 2/ As Whole Milk	Sold to Plants and Dealers 2/ As Farm Separated Cream	Sold Directly to Consumers 3/	Total	
	(Million Pounds)							
1972	33	140	173	2,340	-	17	2,357	2,530
1973	32	133	165	2,150	-	15	2,165	2,330
1974	32	133	165	2,190	-	15	2,205	2,370
1975	30	124	154	2,150	-	15	2,165	2,319
1976	29	119	148	2,215	-	20	2,235	2,383
1977	30	116	146	2,255	-	25	2,280	2,426
1978	28	111	139	2,115	-	20	2,135	2,274
1979	30	90	120	2,090	-	10	2,100	2,220
1980	25	64	89	2,130	-	4/	2,130	2,219
1981	31	59	90	2,191	-	4/	2,191	2,281
1982	29	55	84	2,280	-	4/	2,280	2,364

1/Excludes milk sucked by calves. 2/Includes milk produced by dealers' own herds. 3/Sales directly to consumers by producers who sell only milk from their own herds. Also includes milk produced by institutional herds. 4/Included in milk sold to plants and dealers.

KENTUCKY DAIRY PRODUCTS

Kentucky's 31 plants produce a wide variety of manufactured dairy products. Because of possible disclosure of individual operations, we cannot publish data on all the different dairy products produced in Kentucky. The following is a listing of Kentucky manufactured dairy products:

CHEESES

American Types
- American Cheddar
- Colby

Italian
- Mozzarella
- Provolone

Other
- Trappist
- French

COTTAGE CHEESE

- Curd
- Creamed
- Lowfat

PROCESSED CHEESE

- Food
- Spread

CONDENSED & EVAPORATED MILK PRODUCTS

- Unsweetened (plain) Condensed Skim Milk
- Evaporated Whole Milk

BUTTER

- Anhydrous (butter with water removed)

DRY MILK PRODUCTS

- Dry Whole Milk
- Non-fat Dry Milk (human food)
- Dry Skim Milk (animal feed)
- Dry Cream
- Dry Buttermilk
- Dry Sour Cream
- Dry Shortening
- Dry Yogurt

FROZEN PRODUCTS

- Ice Cream
- Ice Milk
- Milk Sherbet
- Frozen Yogurt
- Water Ices

WHEY PRODUCTS

- Condensed Sweet-Type (human food)
- Condensed Acid-Type (animal feed)
- Dry Whey
  - Human Food
  - Animal Feed
- Lactose
- Partially Delactosed (animal feed)

KENTUCKY CHEESE PRODUCTION

Kentucky produced 56.9 million pounds of cheese (excluding cottage cheese) in 1982. This is an increase of 13 percent from 1981. Nationally, Kentucky ranked 17th in total cheese production. The State ranked 12th in the production of American Type Cheeses, producing 40.7 million pounds, an increase of 13 percent. Cheddar cheese accounted for 81 percent of this production, ranking Kentucky 10th in the Nation for cheddar cheese production. Other varieties of American Type Cheese, such as Colby, accounted for the other 19 percent with a production of 7.9 million pounds.

AMERICAN & TOTAL CHEESE PRODUCTION 1/ KENTUCKY, 1981 AND 1982

MONTH	AMERICAN TYPE CHEESE				TOTAL AMERICAN TYPE CHEESE		TOTAL CHEESE 2/	
	Cheddar		Other Varieties					
	1981	1982	1981	1982	1981	1982	1981	1982
	(Thousand Pounds)							
January	1,890	2,191	710	476	2,600	2,667	3,933	4,043
February	2,625	2,710	450	245	3,075	2,955	4,303	4,221
March	2,621	3,107	689	839	3,310	3,946	4,332	5,103
April-June	8,710	9,090	3,149	4,102	11,859	13,192	15,509	17,593
July-September	5,211	8,006	2,397	1,478	7,608	9,484	11,281	13,094
October-December	6,168	7,720	1,503	749	7,671	8,469	10,980	12,834
TOTAL	27,225	32,824	8,898	7,889	36,123	40,713	50,338	56,888

1/Data on other types of cheese not published to avoid disclosure of individual operations. 2/Excluding cottage cheese.

MILK COWS AND MILK PRODUCTION 1981 AND 1982 1/

MONTH	Milk Cows on Farms 2/		Milk per Cow 3/		Milk Production 3/	
	1981	1982 4/	1981	1982 4/	1981	1982 4/
	(Thousand Head)		(Pounds)		(Million Pounds)	
January	243	240	730	740	177	178
February	242	239	685	715	166	171
March	240	239	820	840	197	201
January-March	242	239	2,230	2,300	540	550
April	240		850		204	
May	241		870		210	
June	241		805		194	
April-June	241	241	2,525	2,590	608	624
July	242		820		198	
August	242		830		201	
September	242		790		191	
July-September	242	242	2,440	2,530	590	612
October	242		770		186	
November	242		730		177	
December	241		745		180	
October-December	242	242	2,245	2,390	543	578
ANNUAL	242	241	9,426	9,809	2,281	2,364

1/Monthly estimates not available for April through December 1982. 2/Excludes heifers not yet fresh. 3/Excludes milk sucked by calves. 4/Preliminary.

GRAIN FED PER MILK COW IN HERD KENTUCKY AND U. S. - 1981 AND 1982

MONTH	KENTUCKY		UNITED STATES	
	1981	1982	1981	1982
	(Pounds per Head per Day)			
April 1	14.5	15.0	16.1	16.3
July 1	13.6	12.8	15.3	15.5
October 1	13.1	12.9	15.1	15.2
January 1 1/	14.7	14.3	15.9	15.9

1/January following year.

KENTUCKY MILK PRODUCTION AND VALUE

Kentucky's 2.28 billion pounds of milk produced during 1982 was valued at $319 million. This is based on the average return per cwt. of milk sold plus the value of milk used in farm households and fed to calves. The 1982 value is up 3 percent from the 1981 value.

The annual average price per cwt. of milk sold was $13.50, down slightly from $13.60 in 1981. Fluid milk prices averaged $13.80 per cwt. while manufactured grade milk prices averaged $11.80. The fluid price was down 20 cents from a year earlier and the manufactured grade price was up 10 cents. Cash receipts from all dairy products marketed by farmers in 1982 totaled $307.8 million, up 3 percent from 1981.

MILK PRODUCTION, DISPOSITION, AND CASH RECEIPTS, 1981 AND 1982

ITEM	1981 1/	1982 2/	% of 1982 Total	1982 as % of 1981
	(Million Pounds)		(Percent)	
MILK MARKETED BY FARMERS				
Sold to Plants and Dealers 3/	2,191	2,280	96.5	104
MILK USED ON FARMS WHERE PRODUCED				
Used for Milk, Cream and Butter	59	55	2.3	93
Fed to Calves	31	29	1.2	94
TOTAL MILK PRODUCTION	2,281	2,364	100.0	104
VALUE OF MILK PRODUCTION	(Thousand Dollars)		(Percent)	
Cash Receipts from Milk Marketed 3/	297,976	307,800	96.5	103
Value of Home Consumption	8,024	7,425	2.3	93
Value of Milk Fed to Calves	4,216	3,915	1.2	93
TOTAL VALUE OF MILK PRODUCED 4/	310,216	319,140	100.0	103

1/Revised.
2/Preliminary.
3/Includes milk sold directly to consumers.
4/Includes value of milk used for home consumption and value of milk fed to calves.

MILK COWS AND MILK PRODUCTION
COUNTY ESTIMATES - 1981 1/

District and County	Avg. Number Milk Cows on Farms	Annual Avg. Production per Cow 2/ (Pounds)	Total Milk Production (000 Pounds)
Ballard	1,100	10,409	11,450
Calloway	1,300	10,308	13,400
Carlisle	1,400	10,571	14,800
Graves	1,700	10,000	17,000
Hickman	700	10,000	7,000
Livingston	300	10,067	3,020
McCracken	700	10,429	7,300
Other Counties	500	9,060	4,530
DISTRICT 1	7,700	10,195	78,500
Caldwell	1,500	8,533	12,800
Christian	500	8,800	4,400
Crittenden	300	7,667	2,300
Daviess	2,100	10,000	21,000
Hopkins	300	10,333	3,100
Logan	4,100	10,000	41,100
Muhlenberg	300	9,000	2,700
Ohio	300	7,000	2,100
Simpson	2,000	9,600	19,200
Todd	2,400	10,000	24,000
Other Counties	300	8,333	2,500
DISTRICT 2	14,100	9,628	135,200
Adair	8,300	9,880	82,000
Allen	1,900	9,474	18,000
Barren	12,500	9,680	121,000
Breckinridge	1,000	8,000	8,000
Bullitt	1,900	9,211	17,500
Butler	500	7,400	3,700
Casey	3,700	9,459	35,000
Clinton	1,700	7,941	13,500
Cumberland	1,400	8,571	12,000
Edmonson	1,200	9,917	11,900
Grayson	3,200	9,688	31,000
Green	6,000	8,333	50,000
Hardin	4,800	9,792	47,000
Hart	8,600	9,942	85,500
Jefferson	1,300	9,615	12,500
Larue	4,400	10,682	47,000
Marion	6,300	10,317	65,000
Meade	400	8,250	3,300
Metcalfe	6,000	9,250	55,500
Monroe	5,700	9,649	55,000
Nelson	8,500	9,882	84,000
Russell	4,400	10,227	45,000
Taylor	5,300	9,245	49,000
Warren	3,700	10,000	37,000
DISTRICT 3	102,700	9,634	989,400
Boone	1,100	10,000	11,000
Bracken	3,200	9,688	31,000
Campbell	600	9,667	5,800
Carroll	600	8,833	5,300
Gallatin	600	9,833	5,900
Grant	1,100	10,000	11,000
Henry	4,700	10,851	51,000
Kenton	700	9,571	6,700
Oldham	2,000	11,000	22,000
Owen	2,600	9,154	23,800
Pendleton	1,900	9,211	17,500
Trimble	800	8,125	6,500
DISTRICT 4	19,900	9,925	197,500
Anderson	3,500	8,857	31,000
Bath	2,300	8,478	19,500
Bourbon	1,500	9,000	13,500
Boyle	1,800	8,333	15,000
Clark	400	8,500	3,400
Fayette	800	10,000	8,000
Fleming	9,400	8,936	84,000
Franklin	300	9,667	2,900
Garrard	3,400	9,118	31,000
Harrison	1,500	10,000	15,000
Jessamine	900	8,889	8,000
Lincoln	6,500	9,231	60,000
Madison	900	8,333	7,500
Mason	6,700	8,582	57,500
Mercer	6,600	8,636	57,000
Montgomery	1,600	8,750	14,000
Nicholas	1,400	8,214	11,500
Robertson	800	7,500	6,000
Scott	600	9,167	5,500
Shelby	13,500	9,993	134,900
Spencer	6,400	8,906	57,000
Washington	6,600	9,848	65,000
Woodford	100	8,000	800
DISTRICT 5	77,500	9,135	708,000
Carter	300	6,333	1,900
Greenup	500	7,500	3,750
Jackson	1,600	9,250	14,800
Laurel	1,700	8,588	14,600
Lewis	3,000	7,667	23,000
Menifee	300	8,000	2,400
Morgan	300	8,333	2,500
Pulaski	7,800	8,718	68,000
Rockcastle	2,000	9,100	18,200
Rowan	300	7,667	2,300
Wayne	1,300	9,308	12,100
Other Counties	1,000	8,850	8,850
DISTRICT 6	20,100	8,577	172,400
STATE	242,000	9,426	2,281,000

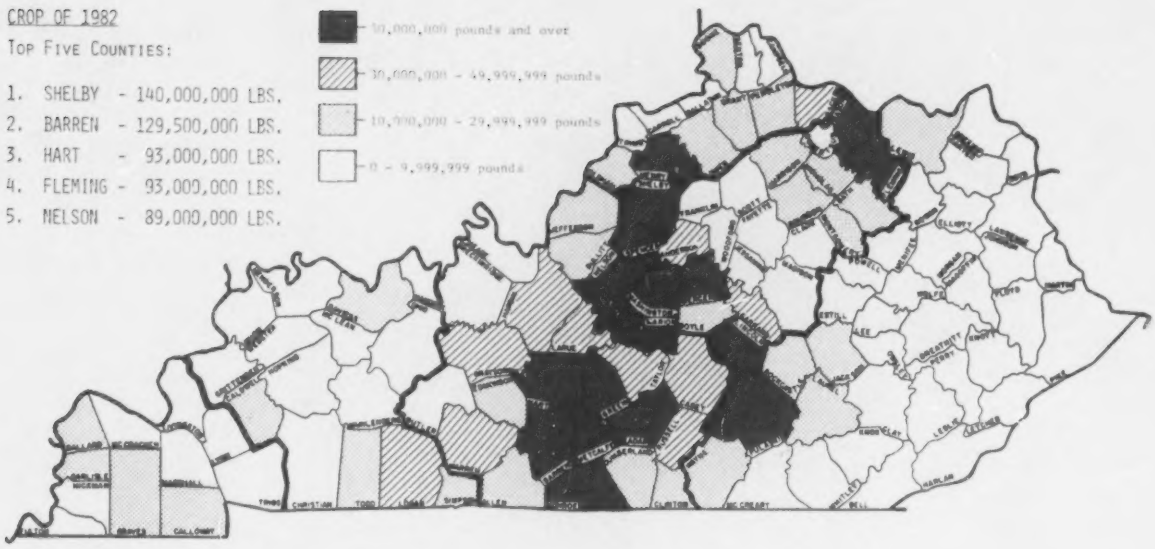
1/Revised. 2/Total Milk Production divided by Average Number Milk Cows on Farms.

MILK COWS AND MILK PRODUCTION
COUNTY ESTIMATES - 1982 1/

District and County	Avg. Number Milk Cows on Farms	Annual Avg. Production per Cow 2/ (Pounds)	Total Milk Production (000 Pounds)	District and County	Avg. Number Milk Cows on Farms	Annual Avg. Production per Cow 2/ (Pounds)	Total Milk Production (000 Pounds)
Ballard	1,000	10,000	10,000	Anderson	3,400	10,000	34,000
Calloway	1,400	10,500	14,700	Bath	2,100	9,048	19,000
Carlisle	1,500	10,667	16,000	Bourbon	1,400	10,000	14,000
Graves	1,700	10,294	17,500	Boyle	1,700	9,412	16,000
Hickman	600	10,167	6,100	Clark	400	8,500	3,400
Livingston	400	9,500	3,800	Fayette	800	10,625	8,500
McCracken	600	10,000	6,000	Fleming	9,600	9,688	93,000
Other Counties	500	9,000	4,500	Franklin	300	9,000	2,700
DISTRICT 1	7,700	10,208	78,600	Garrard	3,300	9,697	32,000
				Harrison	1,500	10,333	15,500
Caldwell	1,300	9,231	12,000	Jessamine	900	9,111	8,200
Christian	500	9,000	4,500	Lincoln	6,400	9,063	58,000
Crittenden	300	9,000	2,700	Madison	800	9,375	7,500
Daviess	2,100	10,000	21,000	Mason	6,800	9,412	64,000
Hopkins	300	10,000	3,000	Mercer	6,500	8,769	57,000
Logan	4,200	10,167	42,700	Montgomery	1,400	8,929	12,500
Muhlenberg	300	9,000	2,700	Nicholas	1,200	8,750	10,500
Simpson	1,900	10,000	19,000	Robertson	800	8,125	6,500
Todd	2,400	10,833	26,000	Scott	600	9,500	5,700
Other Counties	500	9,400	4,700	Shelby	13,500	10,370	140,000
DISTRICT 2	13,800	10,022	138,300	Spencer	6,400	9,375	60,000
				Washington	6,800	10,147	69,000
Adair	8,600	9,942	85,500	Woodford	100	8,000	800
Allen	1,700	10,000	17,000	DISTRICT 5	76,700	9,619	737,800
Barren	12,800	10,117	129,500				
Breckinridge	900	8,333	7,500	Carter	300	6,666	2,000
Bullitt	1,800	9,167	16,500	Greenup	500	8,000	4,000
Butler	500	8,000	4,000	Jackson	1,700	9,706	16,500
Casey	3,300	9,393	31,000	Laurel	1,600	8,750	14,000
Clinton	1,600	8,750	14,000	Lewis	3,000	8,500	25,500
Cumberland	1,300	9,615	12,500	Menifee	300	8,333	2,500
Edmonson	1,200	9,333	11,200	Morgan	300	8,333	2,500
Grayson	3,300	10,303	34,000	Pulaski	7,800	8,910	69,500
Green	6,000	8,967	53,800	Rockcastle	2,000	9,250	18,500
Hardin	4,800	9,688	46,500	Rowan	300	7,667	2,300
Hart	8,700	10,690	93,000	Wayne	1,400	9,643	13,500
Jefferson	1,300	9,615	12,500	Other Counties	1,000	9,100	9,100
Larue	4,300	10,814	46,500	DISTRICT 6	20,200	8,906	179,900
Marion	6,300	10,635	67,000				
Meade	400	8,250	3,300				
Metcalfe	6,000	9,833	59,000				
Monroe	5,500	9,636	53,000				
Nelson	8,600	10,349	89,000				
Russell	4,500	10,444	47,000				
Taylor	5,200	9,038	47,000				
Warren	3,800	10,526	40,000	STATE	241,000	9,809	2,364,000
DISTRICT 3	102,400	9,964	1,020,300				
Boone	1,100	10,455	11,500				
Bracken	3,400	10,588	36,000				
Campbell	600	10,500	6,300				
Carroll	600	9,167	5,500				
Gallatin	700	9,429	6,600				
Grant	1,100	10,455	11,500				
Henry	4,800	11,041	53,000				
Kenton	700	9,714	6,800				
Oldham	2,000	11,000	22,000				
Owen	2,600	9,615	25,000				
Pendleton	1,800	9,722	17,500				
Trimble	800	9,250	7,400				
DISTRICT 4	20,200	10,351	209,100				

1/Preliminary. 2/Total Milk Production divided by Average Number Milk Cows on Farms.

MILK PRODUCTION



Kentucky's 1982 milk production was valued at $310 million.

MILK COWS, PRODUCTION AND INCOME BY STATES - 1982

STATE	Milk Cows 1/	Average Production Per Cow	Milk Production 2/	Cash Receipts from Milk and Cream
	(Thousands)	(Pounds)	(Million Pounds)	($1,000)
Alabama	59	9,831	580	83,512
Alaska	1.1	12,545	13.8	2,791
Arizona	81	14,963	1,212	167,777
Arkansas	85	9,659	821	114,480
California	940	15,446	14,518	1,941,234
Colorado	75	12,960	972	138,705
Connecticut	49	13,122	643	92,796
Delaware	10.2	13,235	135	18,487
Florida	190	11,100	2,109	343,416
Georgia	131	10,779	1,412	200,880
Hawaii	12.5	11,520	144	21,908
Idaho	174	12,948	2,253	283,270
Illinois	232	11,453	2,657	353,160
Indiana	205	11,385	2,334	312,800
Iowa	385	11,171	4,301	552,420
Kansas	126	10,762	1,356	186,682
KENTUCKY	241	9,809	2,364	307,800
Louisiana	102	9,412	960	139,240
Maine	59	12,390	731	106,063
Maryland	122	12,959	1,581	219,520
Massachusetts	46	12,935	595	87,870
Michigan	395	13,299	5,253	703,906
Minnesota	903	11,452	10,341	1,333,046
Mississippi	96	9,375	900	127,262
Missouri	247	11,761	2,905	380,912
Montana	29	11,759	341	42,833
Nebraska	123	11,057	1,360	176,890
Nevada	16	14,063	225	29,260
New Hampshire	30	12,100	363	52,250
New Jersey	40	12,300	492	68,411
New Mexico	57	14,263	813	124,112
New York	919	12,129	11,147	1,501,372
North Carolina	131	12,870	1,686	240,492
North Dakota	94	10,691	1,005	121,250
Ohio	388	11,727	4,550	617,537
Oklahoma	111	10,495	1,165	165,606
Oregon	99	13,141	1,301	178,532
Pennsylvania	730	12,690	9,264	1,301,691
Rhode Island	3.8	12,105	46	6,592
South Carolina	48	11,833	568	87,160
South Dakota	163	10,810	1,762	227,363
Tennessee	216	10,769	2,326	304,620
Texas	329	11,459	3,770	548,610
Utah	86	13,512	1,162	148,720
Vermont	191	12,361	2,361	327,625
Virginia	172	11,970	2,059	282,865
Washington	212	15,198	3,222	436,440
West Virginia	36	9,694	349	46,230
Wisconsin	1,829	12,701	23,230	3,000,715
Wyoming	12	11,417	137	17,030
UNITED STATES 3/	11,026	12,316	135,795	18,274,143

1/Average number on farms during year. 2/Excludes milk sucked by calves.
3/Rounded sum of individual states.

FARM INCOME

FARM INCOME HIGHLIGHTS

CASH RECEIPTS

Cash receipts for Kentucky farm products sold during 1982 totaled $2.90 billion, up 3 percent from 1981's sales. Crop sales accounted for 56 percent of the total, while sales of livestock and livestock products accounted for 44 percent of the total receipts. For 1981, crop sales accounted for 52 percent and livestock sales accounted for 48 percent of total receipts. A 16 percent decline in receipts from the sale of meat animals was the greatest contributing factor to the smaller livestock receipts.

Tobacco sales, valued at $923 million, contributed 32 percent of the total cash receipts. Tobacco receipts were up 20 percent from 1981's $766 million, due to both record high production and price. Soybean receipts, at $311 million, increased 14 percent. Increased production (up 11 percent) more than offset a lower season average price for soybeans. However, corn receipts fell 11 percent to $225 million, despite a 6 percent increase in production. Receipts for wheat totaled $83 million in 1982 compared to 1981's record high $91 million. Total crop cash receipts totaled $1.63 billion, 11 percent more than in 1981.

Livestock receipts totaled $1.27 billion, down 6 percent from 1981. Receipts for the sale of cattle and calves, at $355 million were at their lowest level since 1977 and down 19 percent from last year. Despite a record high season average price, hog receipts fell 7 percent to $154 million due to fewer marketings. Among the gainers for livestock receipts were dairy products at $308 million, up 3 percent and horse receipts at $430 million, up 2 percent.

PRICES RECEIVED BY KENTUCKY FARMERS

Burley tobacco and hog prices were the only bright spots in an otherwise depressed market year. Burley tobacco averaged $1.829 per pound for the marketing year, up slightly from 1981's price of $1.81 per pound. Corn averaged $2.55 per bushel compared to $2.57 for 1981 and wheat at $3.20 per bushel averaged 7 percent below 1981. Soybeans at $5.75 per bushel, averaged less than $6.00 per bushel for the first time since 1975.

With the exception of hogs, livestock and poultry prices were below last year's level. Hogs posted a record high season average price of $53.50 per cwt., up 20 percent from 1981 and 39 percent above 1980. On the average, all beef cattle prices were down 7 percent with beef cows down 6 percent, steers and heifers down 5 percent and calves down 5 percent. Milk at $13.50 per cwt. averaged 10 cents below 1981. Egg prices were also down, averaging 54.4 cents per dozen compared to 58.8 cents in 1981.

PRICES PAID BY KENTUCKY FARMERS

The prices farmers pay for materials used in farm production were fairly stable in 1982. Although prices increased for all types of farm machinery and most farm supplies, prices were lower for fuels and most feeds. Fuel prices averaged 6 percent lower while feed price decreases ranged from 4 to 17 percent. Only stock salt showed a price increase among the feeds surveyed. Fertilizer and pesticide material prices were mixed. Prices ranged from 7 percent lower for superphosphate to 8 percent higher for malathion. Building material prices showed an equal amount of increases and decreases with prices ranging from 8 percent lower to 4 percent higher than last year's levels. (Only feed and motor supply prices are available for Kentucky. Other prices are based on U.S. estimates.)

KENTUCKY CROP VALUES - 1982

CROP VALUE INCREASES

Kentucky farmers produced crops valued at a record high $2.06 billion, an increase of $137.4 million from the previous record high 1981 value. Four of the five major crops produced in Kentucky increased in value. Tobacco, corn for grain, soybeans and hay were up in value, while wheat decreased in value. The increase in tobacco and hay resulted from both larger production and increased price of product. The increase in corn for grain and soybeans resulted from increased production only. The 1982 prices of corn for grain and soybeans were below those of 1981. The decrease in wheat value resulted from both decreased production and lower price per bushel. With regard to other Kentucky crops, the prices of sorghum grain and commercial apples were up, while the prices of barley, oats and rye were down.

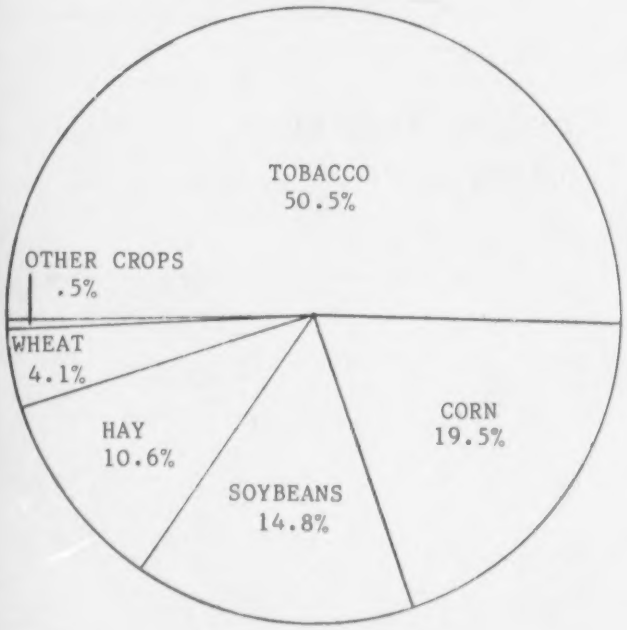
DISTRIBUTION OF CROP VALUES

Production of five major crops (tobacco, corn, soybeans, hay and wheat) by Kentucky farmers accounted for over 99 percent of the total value of all crops produced. Tobacco continued to be the leading crop with one-half of the State's total crop value, up slightly from the 47 percent in 1981.

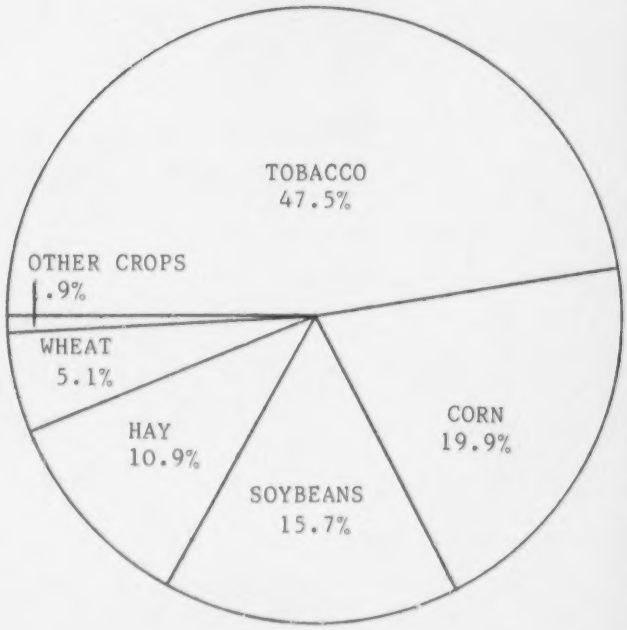
Tobacco accounted for a larger share of the State's total crop production value due to increased production and higher value per pound. On a National level, Kentucky tobacco makes up 30 percent of the total tobacco value. Corn continues to be the second leading commodity in Kentucky followed by soybeans, hay and wheat. These crops account for the following percent of total: corn - 19 percent, soybeans - 15 percent, hay - 11 percent and wheat - 4 percent.

DISTRIBUTION OF CROP VALUES

1982



1981



KENTUCKY CROPS RANKED BY 1982 VALUE OF PRODUCTION

RANK	COMMODITY AND UNIT	1982 CROP YEAR 1/ Price Per Unit (Dollars)	1982 CROP YEAR 1/ Total Value (1,000 Dollars)	1981 CROP YEAR 2/ Price Per Unit (Dollars)	1981 CROP YEAR 2/ Total Value (1,000 Dollars)	CHANGE IN VALUE (1982 as % of 1981)
1.	Tobacco, All, lb.	1.801	1,039,577	1.791	912,721	114
2.	Corn (for grain), bu.	2.55	402,747	2.57	382,930	105
3.	Soybeans, bu.	5.75	305,440	6.33	302,891	101
4.	Hay, ton	64.00	217,408	63.50	209,804	104
5.	Wheat, bu.	3.20	84,240	3.45	98,532	85
6.	Sorghum Grain, bu.	2.18	6,130	2.14	4,815	127
7.	Barley, bu.	1.70	2,295	2.19	4,415	52
8.	Commercial Apples, lb.	.154	1,759	.130	2,651	66
9.	Oats, bu.	2.90	893	3.00	864	103
10.	Rye, bu.	2.90	162	3.60	292	55
11.	Peaches, lb.	3/	3/	.210	3,360	-
TOTAL			2,060,651		1,923,275	107

1/Preliminary. 2/Revised. 3/No significant production due to frost.

TOP FIVE UNITED STATES' CROPS RANKED BY 1982 VALUE OF PRODUCTION

RANK	COMMODITY AND UNIT	1982 CROP YEAR 1/ Price Per Unit (Dollars)	1982 CROP YEAR 1/ Total Value (1,000 Dollars)	1981 CROP YEAR 2/ Price Per Unit (Dollars)	1981 CROP YEAR 2/ Total Value (1,000 Dollars)	CHANGE IN VALUE (1982 as % of 1981)
1.	Corn (for grain), bu.	2.65	22,252,935	2.50	20,405,973	109
2.	Soybeans, bu.	5.57	12,682,756	6.04	12,071,341	105
3.	All Hay, ton	68.60	10,456,286	67.10	9,608,787	109
4.	All Wheat, bu.	3.53	9,914,842	3.65	10,224,661	97
5.	All Tobacco, lb.	1.765	3,497,705	1.706	3,520,413	99

1/Preliminary. 2/Revised.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1977 - 1982

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON 1/ AVERAGE
						CORN (Dollars per Bushel)							
1977	2.46	2.46	2.54	2.48	2.36	2.18	1.84	1.60	1.61	1.65	1.83	2.13	2.19
1978	2.25	2.26	2.40	2.44	2.50	2.44	2.24	2.14	2.06	2.14	2.18	2.28	2.40
1979	2.39	2.43	2.45	2.50	2.52	2.81	2.97	2.90	2.75	2.63	2.45	2.70	2.72
1980	2.47	2.72	2.64	2.50	2.61	2.67	2.98	3.28	3.22	3.33	3.71	3.73	3.35
1981	3.60	3.69	3.56	3.56	3.53	3.40	3.28	3.03	2.59	2.50	2.42	2.54	2.57
1982	2.72	2.60	2.62	2.71	2.75	2.82	2.68	2.42	2.28	2.04	2.18	2.40	2.55
						WHEAT (Dollars per Bushel)							
1977	2.52	2.43	2.22	2.43	2.23	2.22	1.90	1.85	1.79	2.01	2.20	2.34	2.10
1978	2.27	2.51	2.70	2.94	3.03	2.93	3.00	3.13	3.22	3.25	3.25	3.55	3.15
1979	3.38	3.52	3.66	3.68	3.75	4.02	3.95	3.93	3.92	3.82	3.98	4.07	4.00
1980	4.33	4.19	3.92	3.44	3.64	3.67	3.78	3.92	4.11	4.43	4.38	4.48	3.85
1981	4.69	4.55	4.11	3.93	3.77	3.25	3.48	3.47	3.55	3.63	3.81	4.09	3.45
1982	3.69	3.59	3.46	3.50	3.20	3.17	3.18	3.10	3.02	3.09	3.12	3.20	3.20
						SOYBEANS (Dollars per Bushel)							
1977	7.01	7.20	7.78	9.55	9.31	8.29	7.05	5.28	5.05	5.48	5.69	5.82	6.18
1978	6.25	5.89	6.46	6.70	6.96	6.88	6.73	6.39	6.21	6.29	6.35	6.54	6.82
1979	6.67	7.12	7.32	7.40	7.25	7.68	7.81	7.20	7.19	6.23	6.41	6.48	6.42
1980	6.69	6.50	6.30	5.79	5.91	6.08	7.01	7.50	7.93	7.86	8.11	7.65	7.75
1981	7.88	7.50	7.66	7.44	7.46	7.15	7.26	7.02	6.48	6.45	6.28	6.13	6.33
1982	6.46	6.36	6.24	6.27	6.51	6.32	6.12	5.94	5.45	5.16	5.47	5.69	5.75

1/Season Average is the weighted monthly price for the marketing year. For example, 1981 corn marketing year is from October 1981 to September 1982; therefore, 1982 season average prices are preliminary.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1977 - 1982

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	SEASON AVG. 1/
						ALL HAY (Dollars per Ton)							
1977	47.50	59.00	61.50	57.00	51.50	44.50	47.50	45.50	44.00	46.00	47.00	45.50	47.50
1978	48.00	51.50	49.00	49.00	47.00	49.00	50.50	46.50	47.00	49.50	50.50	49.00	48.50
1979	51.00	48.50	46.00	45.00	46.50	49.00	49.00	49.50	51.00	51.50	52.50	52.50	51.00
1980	51.00	51.00	53.00	52.00	51.00	53.00	53.50	55.00	56.50	59.50	61.00	64.00	59.50
1981	64.00	66.00	65.00	66.00	65.00	62.00	63.00	63.00	62.00	62.00	63.00	61.00	63.50
1982	65.00	65.00	65.00	64.00	63.00	62.00	64.00	63.00	66.00	66.00	64.00	63.00	64.00
						ALFALFA HAY 2/ (Dollars per Ton)							
1977	54.50	70.00	72.00	70.50	65.00	55.50	53.50	51.50	52.00	55.50	54.00	52.50	
1978	57.50	60.50	57.50	57.00	54.00	55.00	57.50	53.50	55.00	58.50	60.00	58.00	
1979	60.50	58.00	54.00	52.50	60.00	66.00	64.00	63.00	68.00	71.00	70.00	69.00	
1980	64.00	65.00	70.50	70.50	68.50	69.00	72.50	75.00	76.00	77.00	78.00	85.50	
1981	86.00	89.00	88.00	90.00	87.00	83.00	85.00	85.00	85.00	85.00	86.00	83.00	
1982	88.00	88.00	87.00	87.00	85.00	84.00	85.00	85.00	90.00	90.00	88.00	87.00	
						ALL OTHER HAY 2/ (Dollars per Ton)							
1977	45.50	56.50	59.00	53.50	48.00	42.00	46.00	44.00	42.00	43.50	45.00	43.50	
1978	45.50	49.50	47.00	49.00	45.50	47.50	49.00	44.50	45.00	47.50	48.00	47.00	
1979	48.50	46.00	44.00	43.00	43.00	44.50	45.00	46.00	46.50	46.50	48.00	48.00	
1980	48.00	47.50	48.50	47.50	46.50	49.00	49.00	50.00	51.50	53.50	56.50	58.50	
1981	58.00	60.00	59.00	60.00	59.00	57.00	58.00	57.00	56.00	56.00	57.00	55.00	
1982	59.00	59.00	60.00	60.00	57.00	57.00	59.00	57.00	60.00	60.00	58.00	57.00	

1/Marketing season May - April. Season average prices were computed by weighting monthly prices by the estimated percentage of sales made each month. 2/Season average prices discontinued in 1972.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1977 - 1982

CROP YEAR	NOV	DEC	JAN 1/	FEB 1/	MAR 1/	APR 1/	MAY	JUN	JUL	AUG	SEP	OCT	SEASON AVERAGE
						BURLEY TOBACCO - TYPE 31 (Cents per Pound)							
1977	122.5	120.4	123.3	122.0	115.5	-	-	-	-	-	-	-	121.8
1978	133.0	132.0	130.0	126.5	122.5	-	-	-	-	-	-	-	131.8
1979	145.0	148.2	144.5	139.5	-	-	-	-	-	-	-	-	145.8
1980	166.0	166.0	166.0	165.5	-	-	-	-	-	-	-	-	166.0
1981	179.5	181.0	182.5	180.5	-	-	-	-	-	-	-	-	181.0
1982	183.5	181.9	183.8	180.8	-	-	-	-	-	-	-	-	182.9

1/Following year.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY YEARS, 1977 - 1982 1/

CROP YEAR	EASTERN DARK FIRE-CURED TOBACCO (Type 22)	WESTERN DARK FIRE-CURED TOBACCO (Type 23)	ONE SUCKER TOBACCO (Type 35)	GREEN RIVER TOBACCO (Type 36)
		(Cents per Pound)		
1977	133.8	125.5	117.7	117.8
1978	112.0	110.5	97.4	101.1
1979	114.5	112.4	112.5	105.3
1980	138.4	131.1	123.5	126.5
1981	163.1	153.1	134.5	123.1
1982	156.0	156.5	121.0	124.3

1/Price includes country sales which have become prevalent in recent years.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1977 - 1982

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE 1/
						BEEF CATTLE 2/ (Dollars per Cwt.)							
1977	29.50	29.90	31.90	32.90	34.10	31.90	31.90	31.70	32.50	31.60	30.40	30.90	31.60
1978	33.90	35.70	40.50	43.90	48.30	49.90	48.40	48.70	49.30	51.20	49.80	51.80	46.60
1979	59.30	63.60	68.60	71.60	72.20	66.60	66.80	62.00	66.10	63.00	62.60	62.00	65.10
1980	64.40	67.70	63.50	57.90	56.60	57.10	57.10	58.40	59.50	58.60	56.40	55.90	59.30
1981	51.90	54.70	53.40	55.30	53.50	53.50	51.00	49.00	48.60	46.20	46.30	44.70	51.00
1982	42.80	44.10	47.80	49.90	49.70	49.30	47.10	49.60	50.30	46.60	45.60	43.40	47.50
						BEEF COWS (Dollars per Cwt.)							
1977	23.50	23.10	25.30	26.00	26.90	24.50	22.90	22.30	23.50	22.80	22.30	23.00	23.50
1978	26.50	28.50	31.00	34.50	38.10	36.50	36.90	35.20	37.50	38.40	38.50	40.50	35.50
1979	48.30	50.50	50.90	54.00	55.10	50.80	49.40	47.30	47.50	46.90	45.90	46.70	48.80
1980	47.50	50.10	48.90	45.90	45.00	43.80	43.50	43.80	44.80	43.70	42.00	40.10	44.90
1981	42.50	43.40	40.90	43.00	41.60	42.60	40.40	41.10	39.10	36.30	36.50	34.70	40.60
1982	35.80	37.10	38.00	39.70	41.30	40.60	38.50	39.40	38.40	36.80	35.30	35.60	38.10
						STEERS AND HEIFERS (Dollars per Cwt.)							
1977	31.80	32.20	34.00	34.90	36.00	34.00	34.50	34.50	35.40	34.50	33.30	33.80	34.30
1978	36.60	38.30	43.50	46.70	51.00	53.50	51.60	52.50	53.00	55.50	54.00	56.00	50.10
1979	63.40	67.80	73.90	76.60	76.80	71.10	71.70	66.40	72.00	68.30	68.40	67.70	70.30
1980	70.40	73.00	69.80	63.00	61.80	62.60	63.20	64.10	64.40	63.60	60.00	59.40	64.30
1981	57.00	61.10	59.70	60.70	57.00	56.60	54.20	54.20	53.70	50.60	50.80	49.70	55.90
1982	47.90	50.10	54.00	56.10	55.70	56.00	53.50	55.70	55.70	51.20	50.70	49.20	53.30
						CALVES (Dollars per Cwt.)							
1977	35.00	36.00	39.50	38.70	39.90	35.00	36.40	35.50	37.70	37.10	35.50	37.20	37.00
1978	41.20	43.00	51.90	52.50	57.30	57.10	57.40	56.90	61.40	62.60	61.30	66.70	56.00
1979	72.90	77.80	87.80	90.30	90.70	83.80	83.40	80.10	87.30	79.80	77.80	75.00	83.00
1980	77.00	85.00	83.60	72.50	71.80	71.50	71.00	70.00	69.30	67.80	64.30	63.40	72.40
1981	61.60	65.50	65.30	66.00	63.00	60.30	56.20	55.80	54.40	52.70	51.80	51.40	57.70
1982	51.30	53.40	57.20	57.40	58.90	57.70	55.40	58.40	55.90	51.40	52.20	51.90	55.00

1/Annual average prices were computed by weighting monthly prices by the estimated percentage of sales made each month. 2/Cows, slaughter bulls, steers and heifer..

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1977 - 1982

YEAR	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	ANNUAL AVERAGE
						MILK COWS 1/ (Dollars per Head)							
1977	405	390	385	390	415	405	385	405	400	380	385	410	396
1978	415	425	445	460	480	500	525	545	575	600	640	665	523
1979	700	770	825	890	920	935	935	925	935	940	945	965	890
1980	980	1,020	1,040	1,050	1,020	1,020	1,060	1,050	1,040	1,050	1,060	1,070	1,040
1981	1,080	1,070	1,060	1,070	1,060	1,040	1,040	1,020	1,020	1,000	1,000	1,000	1,040
1982 2/	980			965			980			980			980
						MILK - WHOLESALE, ALL 3/ (Dollars per Cwt.)							
1977	9.75	9.55	9.25	8.90	8.80	9.00	8.95	9.20	9.80	10.00	10.30	10.50	9.45
1978	10.10	10.10	10.10	9.70	9.50	9.50	9.50	9.90	10.60	11.10	11.50	12.00	10.20
1979	11.90	12.00	11.70	11.10	11.00	11.00	11.00	11.60	12.20	12.50	12.70	13.00	11.80
1980	12.80	12.80	12.70	12.20	12.00	12.00	12.00	12.40	12.90	13.60	14.00	14.50	12.80
1981	14.10	13.90	13.80	13.20	13.00	12.90	12.90	13.10	13.80	14.10	14.10	14.30	13.60
1982	14.00	13.90	13.70	13.00	12.80	12.70	12.80	13.00	13.60	13.90	14.20	14.10	13.50
						MILK - FLUID MARKET 3/ (Dollars Per Cwt.)							
1977	10.10	9.90	9.60	9.20	9.15	9.45	9.40	9.70	10.40	10.50	10.80	10.90	9.90
1978	10.50	10.50	10.50	10.10	9.90	9.90	9.90	10.40	11.10	11.60	12.00	12.40	10.70
1979	12.30	12.40	12.10	11.40	11.30	11.30	11.30	12.00	12.60	12.90	13.00	13.30	12.10
1980	13.00	13.10	13.00	12.40	12.30	12.30	12.30	12.80	13.30	14.00	14.40	14.90	13.10
1981	14.50	14.30	14.10	13.60	13.30	13.30	13.30	13.50	14.20	14.50	14.50	14.60	14.00
1982	14.30	14.20	14.00	13.30	13.10	13.00	13.10	13.40	14.00	14.30	14.50	14.50	13.80
						MILK - MANUFACTURING GRADE 3/(Dollars per Cwt.)							
1977	8.05	7.95	7.95	7.90	7.80	7.80	7.85	7.95	8.15	8.35	8.45	8.60	8.05
1978	8.50	8.45	8.40	8.20	8.20	8.25	8.30	8.45	8.85	9.25	9.45	9.65	8.60
1979	9.90	9.90	9.80	9.75	9.95	10.10	10.10	10.40	10.70	11.00	11.10	11.20	10.30
1980	11.10	11.00	11.10	11.00	10.90	10.90	11.00	11.00	11.10	11.50	11.60	11.70	11.10
1981	11.80	11.90	12.00	11.60	11.60	11.50	11.30	11.60	11.80	12.00	12.00	12.10	11.70
1982	12.10	12.00	11.70	11.70	11.50	11.50	11.60	11.60	11.80	11.90	12.20	12.40	11.80

1/Annual average prices are straight rather than weighted averages. 2/Milk cow prices are estimated quarterly beginning 1982. 3/Annual average prices were computed by weighting monthly prices by the estimated percentage of sales made each month.

PRICES RECEIVED BY FARMERS IN KENTUCKY BY MONTHS, 1977 -1982

YEAR	DEC 1/	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	MARKETING YR. AVG. 1/
						HOGS (Dollars per Cwt.)							
1977	35.90	38.00	39.30	37.20	35.50	39.80	42.00	44.50	41.70	40.40	39.70	37.90	39.10
1978	41.10	43.20	45.70	46.10	44.60	47.00	48.10	45.70	47.20	47.70	50.80	47.10	46.20
1979	48.90	49.90	51.80	47.60	43.90	43.20	39.30	38.00	36.00	37.70	34.10	34.90	41.50
1980	38.60	36.60	37.20	34.60	27.10	28.20	32.30	41.20	46.90	46.40	48.10	46.00	38.50
1981	43.90	41.20	41.10	39.30	39.50	41.80	49.00	50.40	50.50	49.60	45.40	43.10	44.50
1982	40.80	44.70	50.00	49.00	52.20	57.90	59.70	59.40	63.50	62.60	56.50	53.60	53.50
						EGGS (Cents per Dozen)							
1977	65.6	58.4	67.8	57.7	51.1	43.3	38.2	46.3	47.2	46.5	41.5	46.3	50.6
1978	48.0	46.6	51.4	51.5	48.2	42.8	37.8	45.0	50.9	49.2	48.6	52.8	47.7
1979	60.8	59.6	59.2	61.0	56.9	55.3	51.8	50.1	46.6	54.0	48.5	55.8	55.0
1980	60.4	53.6	46.0	49.4	48.3	41.8	45.2	44.9	56.3	59.6	53.9	60.4	51.6
1981	70.9	57.8	55.4	57.7	62.1	52.1	55.5	55.1	54.1	61.3	57.9	64.6	58.8
1982	58.9	56.4	60.0	64.6	53.0	51.0	46.2	47.2	47.5	55.9	58.0	53.6	54.4

1/Marketing year prices were computed by weighting monthly prices by the estimated percentage of sales made each month. Year includes December preceding year through November.

KENTUCKY CASH RECEIPTS FROM FARM MARKETING, 1980 - 1982

Commodity	1980		1981 1/		1982 2/		1982 as % of 1981
	Cash Receipts ($1,000)	% of Total	Cash Receipts ($1,000)	% of Total	Cash Receipts ($1,000)	% of Total	
LIVESTOCK & PRODUCTS	1,346,860	49.0	1,352,413	48.0	1,273,495	43.9	94
Cattle & Calves	545,809	19.9	438,044	15.5	355,248	12.3	81
Dairy Products	272,640	9.9	297,976	10.6	307,800	10.6	103
Hogs	179,827	6.5	166,142	5.9	154,116	5.3	93
Eggs	22,274	0.8	24,108	0.9	21,216	0.7	88
Broilers	3,019	0.1	2,971	0.1	2,180	0.1	73
Sheep & Lambs	986	-	992	-	905	-	91
Wool	118	-	109	-	63	-	58
Farm Chickens	648	-	592	-	486	-	82
Horses & Mules 3/	320,000	11.7	420,000	14.9	430,000	14.8	102
Other Livestock Products	1,539	0.1	1,479	0.1	1,481	0.1	100
CROPS	1,404,104	51.0	1,467,832	52.0	1,629,930	56.1	111
Tobacco	674,997	24.5	766,199	27.2	922,927	31.8	120
Corn	227,821	8.3	251,098	8.9	224,531	7.7	89
Soybeans	383,679	13.9	272,112	9.6	311,412	10.7	114
Wheat	44,245	1.6	90,610	3.2	82,857	2.9	91
Barley	1,550	0.1	2,136	0.1	1,178	-	55
Hay	10,857	0.4	13,401	0.5	15,180	0.5	113
Sorghum Grain	1,909	0.1	2,101	0.1	2,766	0.1	132
Vegetables	6,000	0.2	8,900	0.3	15,554	0.5	175
Apples	2,701	0.1	2,484	0.1	1,572	0.1	63
Other Fruits, Nuts & Berries	5,730	0.2	8,396	0.3	5,993	0.2	71
Other Crops	11,974	0.4	16,351	0.6	16,516	0.6	101
Forest Products	19,999	0.7	21,400	0.7	16,800	0.6	79
Greenhouse & Nursery	12,642	0.5	12,644	0.4	12,644	0.4	100
ALL COMMODITIES	2,750,964	100.0	2,820,245	100.0	2,903,425	100.0	103

- Indicates less than .05%. Percent may not be accurate to .1 in last place because of method of machine computation. 1/Revised. 2/Preliminary. 3/Includes stud fees.

CASH RECEIPTS FROM FARM MARKETING
COUNTY ESTIMATES - 1980 1/

District and County	Total Livestock Receipts	Total Crop Receipts	All Cash Receipts	District and County	Total Livestock Receipts	Total Crop Receipts	All Cash Receipts
	(Thousand Dollars)				(Thousand Dollars)		
Ballard	6,011	18,534	24,545	Anderson	7,596	5,921	13,517
Calloway	6,164	28,048	34,212	Bath	10,364	10,865	21,229
Carlisle	5,775	10,591	16,366	Bourbon	83,621	21,129	104,750
Fulton	2,265	19,952	22,217	Boyle	11,825	8,654	20,479
Graves	11,640	37,077	48,717	Clark	15,119	11,940	27,059
Hickman	5,370	19,370	24,740	Fayette	156,684	20,772	177,456
Livingston	7,051	8,465	15,516	Fleming	19,423	15,748	35,171
Lyon	3,151	4,244	7,395	Franklin	6,717	10,011	16,728
McCracken	3,642	11,320	14,962	Garrard	13,215	11,754	24,969
Marshall	4,133	9,337	13,470	Harrison	12,266	15,894	28,160
Trigg	9,251	14,235	23,486	Jessamine	20,274	11,277	31,551
DISTRICT 1	64,453	181,173	245,626	Lincoln	22,039	11,798	33,837
				Madison	15,616	17,724	33,340
Caldwell	10,772	14,447	25,219	Mason	14,503	16,714	31,217
Christian	17,122	53,394	70,516	Mercer	21,795	13,150	34,945
Crittenden	6,458	8,937	15,395	Montgomery	9,730	10,591	20,321
Daviess	13,560	50,012	63,572	Nicholas	7,845	8,369	16,214
Hancock	2,378	8,621	10,999	Robertson	1,977	4,100	6,077
Henderson	8,535	43,443	51,978	Scott	24,214	18,233	42,447
Hopkins	5,212	17,674	22,886	Shelby	36,597	26,323	62,920
Logan	18,818	46,411	65,229	Spencer	12,544	9,059	21,603
McLean	4,187	25,635	29,822	Washington	18,947	12,894	31,841
Muhlenberg	9,908	11,515	21,423	Woodford	42,593	17,676	60,269
Ohio	6,102	18,766	24,868	DISTRICT 5	585,504	310,596	896,100
Simpson	8,772	30,262	39,034				
Todd	13,223	31,296	44,519	Bell	348	96	444
Union	21,781	31,161	52,942	Boyd	1,612	346	1,958
Webster	5,763	24,131	29,894	Breathitt	564	2,483	3,047
DISTRICT 2	152,591	415,705	568,296	Carter	5,132	6,063	11,195
				Clay	1,638	4,241	5,879
Adair	19,435	9,575	29,010	Elliott	1,072	3,866	4,938
Allen	12,547	10,738	23,285	Estill	1,966	2,752	4,718
Barren	34,187	24,632	58,819	Floyd	398	287	685
Breckinridge	15,613	23,798	39,411	Greenup	2,724	4,354	7,078
Bullitt	6,711	4,016	10,727	Harlan	117	87	204
Butler	5,991	9,376	15,367	Jackson	4,174	4,565	8,739
Casey	14,272	12,755	27,027	Johnson	1,311	974	2,285
Clinton	7,488	4,829	12,317	Knott	74	48	122
Cumberland	5,420	4,551	9,971	Knox	1,323	1,741	3,064
Edmonson	5,967	6,135	12,102	Laurel	6,346	6,739	13,085
Grayson	15,685	14,042	29,727	Lawrence	1,924	1,457	3,381
Green	17,392	12,552	29,944	Lee	665	1,249	1,914
Hardin	24,734	17,331	42,065	Leslie	124	157	281
Hart	21,238	16,414	37,652	Letcher	87	109	196
Jefferson	5,458	7,540	12,998	Lewis	8,620	10,120	18,740
Larue	15,172	11,594	26,766	McCreary	390	212	602
Marion	20,898	12,102	33,000	Magoffin	479	2,976	3,455
Meade	8,237	8,954	17,191	Martin	111	82	193
Metcalfe	13,671	10,099	23,770	Menifee	928	2,807	3,735
Monroe	16,661	7,568	24,229	Morgan	2,042	7,265	9,307
Nelson	26,269	13,167	39,436	Owsley	575	2,884	3,459
Russell	12,378	6,776	19,154	Perry	146	150	296
Taylor	17,773	12,924	30,697	Pike	166	97	263
Warren	25,449	26,911	52,360	Powell	1,116	2,072	3,188
DISTRICT 3	368,646	288,379	657,025	Pulaski	23,567	13,014	36,581
				Rockcastle	6,762	5,257	12,019
Boone	6,369	7,313	13,682	Rowan	2,447	3,150	5,597
Bracken	6,950	11,563	18,513	Wayne	11,732	8,023	19,755
Campbell	2,810	1,876	4,686	Whitley	2,259	1,268	3,527
Carroll	3,039	6,858	9,897	Wolfe	978	3,630	4,608
Gallatin	2,201	5,185	7,386	DISTRICT 6	93,917	104,621	198,538
Grant	5,826	9,336	15,162				
Henry	14,422	19,106	33,528				
Kenton	3,304	2,972	6,276				
Oldham	17,170	8,418	25,588				
Owen	8,600	13,903	22,503	STATE	1,346,860	1,404,104	2,750,964
Pendleton	7,480	8,761	16,241				
Trimble	3,578	8,339	11,917				
DISTRICT 4	81,749	103,630	185,379				

1/Revised.

CASH RECEIPTS FROM FARM MARKETING
COUNTY ESTIMATES - 1981 1/

District and County	Total Livestock Receipts	Total Crop Receipts	All Cash Receipts	District and County	Total Livestock Receipts	Total Crop Receipts	All Cash Receipts
	(Thousand Dollars)				(Thousand Dollars)		
Ballard	5,704	17,997	23,701	Anderson	7,552	6,179	13,731
Calloway	5,592	25,749	31,341	Bath	9,503	11,222	20,725
Carlisle	5,189	9,426	14,615	Bourbon	102,354	23,716	126,070
Fulton	2,012	17,961	19,973	Boyle	10,867	10,513	21,380
Graves	10,414	35,931	46,345	Clark	13,916	14,646	28,562
Hickman	4,796	19,460	24,256	Fayette	201,519	24,284	225,803
Livingston	5,969	8,990	14,959	Fleming	18,760	14,772	33,532
Lyon	2,740	4,834	7,574	Franklin	6,743	10,459	17,202
McCracken	3,563	10,325	13,888	Garrard	11,807	14,920	26,727
Marshall	3,684	8,570	12,254	Harrison	10,117	16,370	26,487
Trigg	8,326	14,633	22,959	Jessamine	22,867	13,185	36,052
DISTRICT 1	57,989	173,876	231,865	Lincoln	20,950	15,020	35,970
				Madison	13,239	20,870	34,109
Caldwell	9,684	14,418	24,102	Mason	13,791	17,598	31,389
Christian	15,006	53,390	68,396	Mercer	21,717	14,688	36,405
Crittenden	5,630	7,804	13,434	Montgomery	8,892	11,694	20,586
Daviess	11,625	48,836	60,461	Nicholas	6,758	8,826	15,584
Hancock	2,137	8,941	11,078	Robertson	1,840	4,122	5,962
Henderson	7,417	38,913	46,330	Scott	26,739	19,731	46,470
Hopkins	4,519	14,638	19,157	Shelby	37,174	27,006	64,180
Logan	16,304	45,467	61,771	Spencer	12,352	9,830	22,182
McLean	3,582	21,578	25,160	Washington	18,386	13,548	31,934
Muhlenberg	10,160	10,259	20,419	Woodford	51,629	19,071	70,700
Ohio	5,780	19,331	25,111	DISTRICT 5	649,472	342,270	991,742
Simpson	7,442	29,819	37,261				
Todd	12,061	31,801	43,862	Bell	283	128	411
Union	19,469	28,427	47,896	Boyd	1,611	422	2,033
Webster	4,891	20,946	25,837	Breathitt	573	2,632	3,205
DISTRICT 2	135,707	394,568	530,275	Carter	4,985	7,166	12,151
				Clay	1,603	5,176	6,779
Adair	18,738	10,508	29,246	Elliott	906	3,786	4,692
Allen	10,611	12,499	23,110	Estill	1,595	3,378	4,973
Barren	31,520	28,314	59,834	Floyd	379	332	711
Breckinridge	14,672	27,531	42,203	Greenup	2,565	5,169	7,734
Bullitt	6,278	4,570	10,848	Harlan	100	95	195
Butler	5,267	8,815	14,082	Jackson	4,002	6,066	10,068
Casey	12,946	14,699	27,645	Johnson	1,184	1,065	2,249
Clinton	6,330	6,463	12,793	Knott	72	77	149
Cumberland	4,823	6,344	11,167	Knox	1,160	2,219	3,379
Edmonson	5,611	6,203	11,814	Laurel	5,986	10,130	16,116
Grayson	14,525	15,042	29,567	Lawrence	1,663	1,550	3,213
Green	16,418	13,189	29,607	Lee	596	1,451	2,047
Hardin	22,498	19,635	42,133	Leslie	127	173	300
Hart	19,686	18,956	38,642	Letcher	77	124	201
Jefferson	5,436	8,070	13,506	Lewis	8,432	10,282	18,714
Larue	14,452	12,095	26,547	McCreary	349	293	642
Marion	19,552	14,112	33,664	Magoffin	429	2,799	3,228
Meade	7,218	10,282	17,500	Martin	93	89	182
Metcalfe	13,097	11,922	25,019	Menifee	1,048	2,797	3,845
Monroe	15,489	10,018	25,507	Morgan	1,760	6,425	8,185
Nelson	25,160	14,485	39,645	Owsley	470	3,273	3,743
Russell	11,414	8,130	19,544	Perry	152	154	306
Taylor	16,560	13,798	30,358	Pike	146	110	256
Warren	23,229	29,077	52,306	Powell	1,087	2,116	3,203
DISTRICT 3	341,530	324,757	666,287	Pulaski	21,999	16,915	38,914
				Rockcastle	6,180	7,282	13,462
Boone	5,374	8,085	13,459	Rowan	2,462	3,574	6,036
Bracken	6,546	11,554	18,100	Wayne	11,198	9,872	21,070
Campbell	2,546	2,153	4,699	Whitley	2,125	1,522	3,647
Carroll	2,604	7,605	10,209	Wolfe	801	3,475	4,276
Gallatin	1,933	6,137	8,070	DISTRICT 6	88,198	122,117	210,315
Grant	5,444	10,749	16,193				
Henry	13,685	19,043	32,728				
Kenton	2,837	3,309	6,146				
Oldham	21,160	8,650	29,810				
Owen	7,715	15,213	22,928	STATE	1,352,413	1,467,832	2,820,245
Pendleton	6,351	8,768	15,119				
Trimble	3,322	8,978	12,300				
DISTRICT 4	79,517	110,244	189,761				

1/Preliminary.

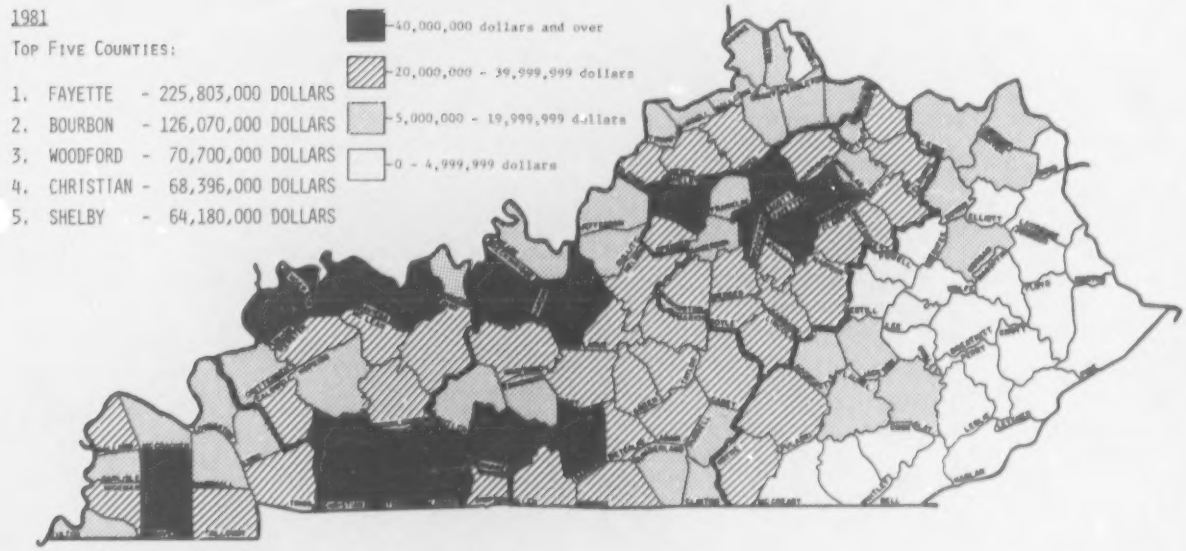
CASH RECEIPTS BY COUNTY - 1981

Nine counties in Kentucky each produced over $50 million in cash receipts from farm marketings during 1981. The leading county was Fayette with $226 million in receipts. Sales of livestock, primarily horses, contributed $201.5 million to the county total. Bourbon County ranked second with receipts of $126 million with horse sales also acocunting for the major share. These two counties were followed by Woodford, Christian, Shelby, Logan, Daviess, Barren and Warren Counties. These nine counties accounted for 28 percent of the State's total cash receipts.

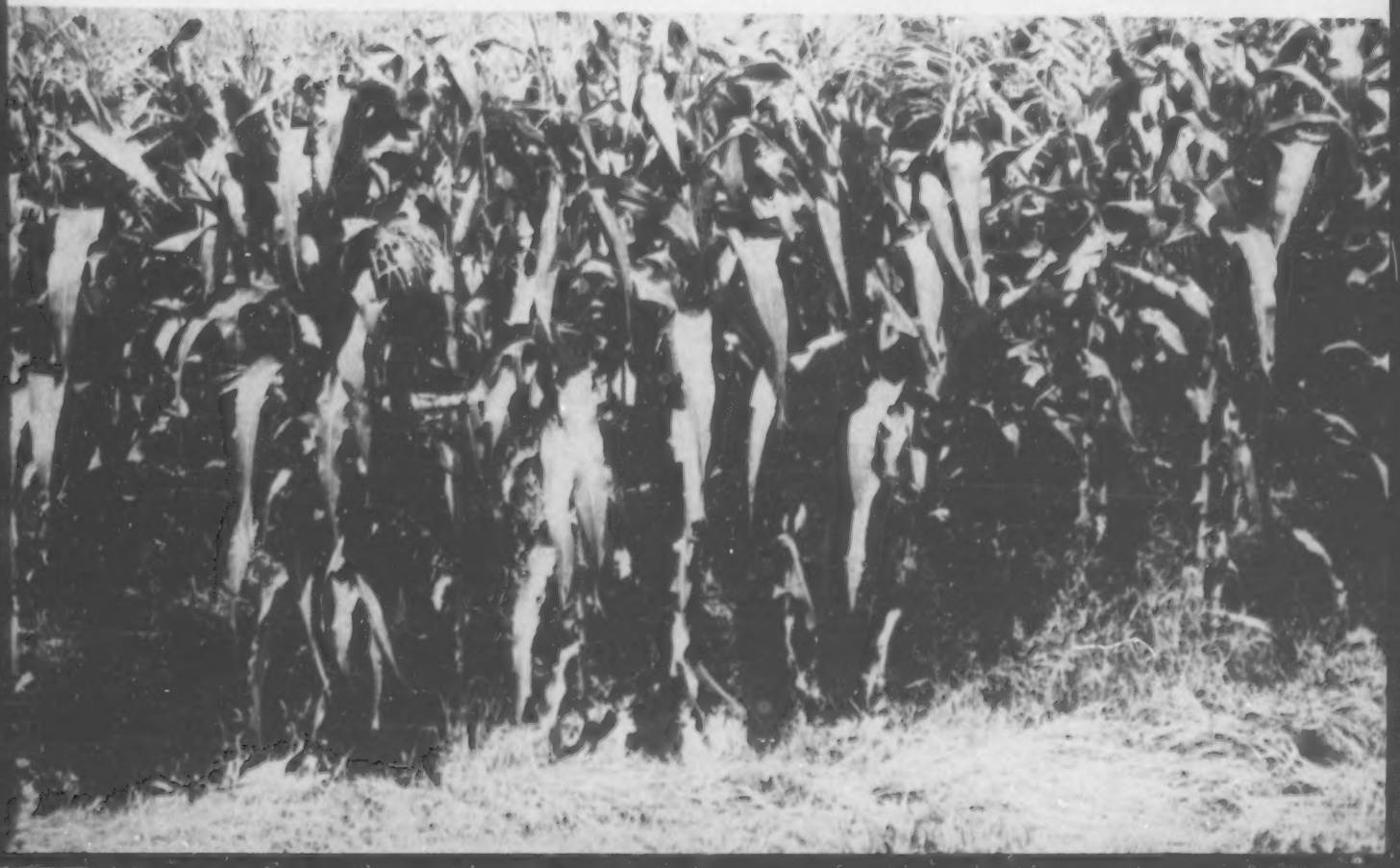
The top five counties in cash receipts from livestock were Fayette, Bourbon, Woodford, Shelby and Barren Counties. Horse sales accounted for the largest portion of receipts in the first three counties, while sales of milk and cattle and calves were the major contributors in Shelby and Barren Counties.

The five leading counties in total crop cash receipts were Christian, Daviess, Logan, Henderson and Graves Counties. Proceeds from the sale of soybeans accounted for the largest share of crop receipts in all five counties. Tobacco was the second ranked commodity in the top three counties. However, across the State, tobacco was by far the leading cash crop.

For individual commodities, the leading counties were: tobacco - Barren; cattle - Barren; horses - Fayette; milk - Shelby; soybeans - Daviess; corn - Union; hogs - Union.


1981
Top Five Counties:
1. FAYETTE - 225,803,000 DOLLARS
2. BOURBON - 126,070,000 DOLLARS
3. WOODFORD - 70,700,000 DOLLARS
4. CHRISTIAN - 68,396,000 DOLLARS
5. SHELBY - 64,180,000 DOLLARS
40,000,000 dollars and over
20,000,000 - 39,999,999 dollars
5,000,000 - 19,999,999 dollars
0 - 4,999,999 dollars

COST OF PRODUCTION



U.S. FARM PRODUCTION EXPENDITURES

The 1982 Farm Production Expenditures Survey deals with expenditures made by farm operators in 1982 for their farming operations and the farm sales and related income. The information on expenditures reflects current buying trends for goods and services of the farmers. Estimates of production expenses are used to compute farm income, which measures the change in the economic position of the farmer. These data are vital in both the public and private sectors to evaluate the current agricultural situation and to plan future goals.

U.S. farm production expenditures for 1982 totaled $130.9 billion, .7 percent less than the revised $131.8 billion for 1981. Farm services which includes rent, insurance, custom hire and marketing costs totaled $21.5 billion in 1982 compared with $20.8 billion in 1981 and $21.4 billion in 1980. Farm service expenditures accounted for 16 percent of the total for both 1981 and 1982. Feed purchases at $17.4 billion were 13 percent of the total in 1982 compared with $18.0 billion (14 percent) in 1981 and $19.8 billion (15 percent) in 1980. Livestock and poultry expenditures in 1982 were 12 percent of the total compared with 11 percent in 1981 and 13 percent in 1980. Interest and taxes were 12 percent of the total expenditures in 1982 compared with 11 percent in 1981 and 10 percent in 1980. Motor vehicles and farm machinery expenditures accounted for 7.4 percent of the total, down from 9.5 percent in 1981.

The average expenditure per farm in 1982 was $54,660 a $442 (.8 percent) increase over 1981 but nearly $800 less than the 1980 average. Interest payments on operating and farm real estate loans averaged $5671. This was 14 percent more than a year earlier and 32 percent more than two years earlier. Average expenditures for farm machinery; motor vehicles; and building, fencing and farm and land improvements declined sharply between 1980 and 1982. Farm and land improvements for 1982 were 21 percent below the 1980 average while expenditures for tractors and self-propelled machinery were down 30 percent. The 1982 expenditures for farm machinery other than tractors and self-propelled equipment were down 19 percent from a year earlier and 23 percent below 1980.

The survey indicates that 8 percent of the farms had sales of $200,000 or more in 1982 and these farms accounted for one-half of the total expenditures. In 1981, about 6 percent of the farms were in this size category accounting for about 43 percent of the total. Nationally, nearly 52 percent of the farms had reported sales of less than $20,000 for 1982 compared with about 55 percent in 1981. Farms with gross value of sales of less than $20,000 accounted for 8.7 percent of the expenditures in 1982, and 11 percent in 1981. Nearly 31 percent of the farms had a value of sales between $20,000 and $100,000 in 1982 and these farms represented 24 percent of the total expenditures.

U.S. FARM PRODUCTION EXPENDITURES - 1980, 1981, AND 1982

EXPENDITURE 2/	FARMS REPORTING 3/			AVERAGE PER FARM 4/			TOTAL EXPENDITURE 5/		
	1980	1981	1982	1980	1981	1982	1980	1981	1982
	Percent			Dollars			Million Dollars		
TOTAL FARM PRODUCTION EXPENDITURES 6/	100.0	100.0	100.0	55,440	54,218	54,660	134,340	131,809	130,940
FARM SERVICES:	N/A	N/A	99.2	8,833	8,556	8,970	21,405	20,802	21,487
Custom Hire	46.4	47.7	45.3	818	808	744	1,982	1,965	1,782
Veterinarian Services, Medicine & Breeding Fees	61.9	54.2	53.4	424	298	291	1,027	725	696
Insurance	85.2	86.5	87.1	834	879	898	2,021	2,137	2,150
Marketing & Hired Trans.	62.3	63.0	66.3	954	1,102	1,350	2,312	2,679	3,235
Misc. Farm Bus. Expenses	93.0	93.0	93.6	697	700	737	1,688	1,702	1,765
Cash Rent	27.6	30.1	29.0	1,546	1,811	1,680	3,745	4,402	4,024
Share Rent	21.0	19.0	21.2	3,342	2,710	3,014	8,099	6,588	7,221
Leasing Expense	N/A	N/A	N/A	137	164	189	331	400	454
FEED:	75.4	74.6	74.1	8,168	7,413	7,263	19,794	18,022	17,399
Grains	31.4	29.1	30.2	2,628	2,226	2,245	6,369	5,413	5,379
Hays & Forages	26.8	27.3	26.1	790	729	738	1,915	1,772	1,767
Mixed or Formula Feeds	55.6	55.5	55.4	4,351	4,039	3,887	10,542	9,818	9,312
LIVESTOCK & POULTRY & OTHER RELATED EXPENSES:	52.7	56.6	56.6	7,001	6,120	6,407	16,964	14,879	15,348
Cattle Purchased	32.3	32.1	32.4	5,685	4,848	5,147	13,776	11,787	12,330
Hogs & Pigs Purchased	15.6	12.9	12.8	445	607	586	1,077	1,476	1,403
Poultry Purchased	6.6	5.0	5.4	422	245	419	1,023	597	1,004
INTEREST: 6/	61.1	61.7	64.4	4,287	4,993	5,671	10,387	12,137	13,585
Farm Real Estate 6/	43.4	43.4	45.8	2,255	2,460	3,049	5,465	5,982	7,304
Operating Loans	42.3	43.3	44.3	2,031	2,532	2,622	4,922	6,156	6,281
FUELS & ENERGY:	99.4	99.2	98.7	3,997	4,195	4,103	9,685	10,200	9,829
Gasoline	95.5	95.4	93.3	1,369	1,384	1,199	3,317	3,365	2,873
Diesel Fuel	60.2	60.4	63.0	1,289	1,381	1,355	3,123	3,357	3,245
Electricity	N/A	N/A	N/A	726	812	878	1,760	1,975	2,103
WAGE & CONTRACT LABOR:	54.1	52.9	54.2	4,113	4,065	4,837	9,966	9,882	11,587
Cash Wages	51.8	50.5	52.6	3,209	3,168	3,800	7,776	7,702	9,102
Total Perquisites Furnished	23.5	23.6	24.8	590	595	703	1,429	1,447	1,684
FERTILIZER, LIME & SOIL CONDITIONERS: 7/	76.9	76.6	77.4	4,182	4,077	3,972	10,132	9,911	9,516
Custom Applied Fertilizer	27.5	28.1	27.4	1,358	1,441	1,276	3,291	3,504	3,056
Not Custom Applied Fert.	56.0	54.4	55.8	2,287	2,146	2,183	5,542	5,218	5,230
FARM & MOTOR SUPPLIES:	98.1	98.1	98.0	2,871	2,940	3,115	6,956	7,148	7,462
Motor Vehicles Operating Costs Other Than Fuels	97.1	97.3	96.3	1,978	2,029	2,109	4,793	4,932	5,052
BUILDING, FENCING & FARM & LAND IMPROVEMENTS:	63.6	63.0	63.9	2,762	2,617	2,172	6,694	6,362	5,202
New Bldg. Const. & Remodel.	18.0	16.9	16.3	1,456	1,148	1,053	3,529	2,790	2,524
Bldg. Maint. & Repairs & Fencing	N/A	N/A	N/A	403	403	364	976	979	872
Land & Farm-New Const. Imp.	17.5	16.1	14.5	613	777	450	1,486	1,890	1,078
TRACTORS & SELF-PROPELLED MACHINERY:	N/A	N/A	18.3	2,459	2,403	1,715	5,958	5,842	4,109
Tractors	16.4	16.8	14.6	1,509	1,621	1,084	3,657	3,941	2,597
Self-Propelled Machinery	7.4	6.9	5.0	943	781	631	2,285	1,899	1,512
OTHER FARM MACHINERY, IMPLEMENTS & LVSK EQUIP.:	N/A	N/A	47.9	1,904	1,822	1,468	4,614	4,428	3,516
Other Farm Machinery	39.0	39.6	36.3	1,404	1,460	1,099	3,403	3,549	2,632
SEEDS & PLANTS PURCHASED: 8/	76.6	74.8	74.8	1,492	1,617	1,549	3,615	3,930	3,711
AGRICULTURAL CHEMICALS: 9/	66.5	68.6	67.7	1,265	1,459	1,471	3,066	3,546	3,525
TAXES: 6/	93.8	92.2	92.3	1,087	1,026	1,091	2,635	2,494	2,614
Farm Real Estate 6/	87.2	87.2	87.5	817	845	873	1,979	2,055	2,092
AUTOS, TRUCKS & OTHER MOTOR VEHICLES:	N/A	N/A	26.1	1,010	910	852	2,448	2,212	2,040
Trucks	17.9	16.4	16.9	746	632	606	1,809	1,537	1,451

1/Excludes Alaska and Hawaii. 2/Farm Share. 3/Proportion reporting in survey. 4/Total expenditure divided by official number of farms published by SRS. 5/Totals and subtotals may not add. 6/Landlord expenditures for real estate interest and taxes are excluded. 7/Includes custom applications and materials. 8/Excludes bedding plants and nursery stocks purchased for immediate resale. 9/Includes seed treatments.

PRICES PAID BY FARMERS FOR COMMODITIES USED IN PRODUCTION, KENTUCKY 1972, 1981, AND 1982

Commodity and Unit	Annual Average Price 1/ 1972	1981	1982
		(Dollars)	
FEED:			
Laying Mash, per ton	97.00	220.00	200.00
Mixed Dairy Feed, per ton, 16% protein	79.00	196.00	180.00
Mixed Hog Feed, per cwt.			
14 - 18% protein	4.85	11.50	11.00
38 - 42% protein 2/	7.20	16.00	15.00
Beef Cattle Supplement, per cwt.			
32 - 36% protein or over 3/	5.60	12.00	12.00
Bran, per cwt.	4.20	11.00	10.50
Middlings, per cwt.	4.30	10.50	9.60
Corn Meal, per cwt.	3.20	7.70	6.50
Soybean Meal, pet cwt., 44% protein	6.70	15.00	13.50
Cottonseed Meal, per cwt., 41% protein	6.00	15.00	14.00
Molasses, per cwt. (liquid)	3.95	12.00	9.90
Stock Salt, per cwt.	2.45	6.90	7.40
Alfalfa Meal, per cwt.	4.55	11.00	11.00
MOTOR SUPPLIES, EQUIPMENT AND SERVICE:			
Gasoline, regular, per gallon, including taxes			
Service Station (unleaded starting 1978)	.36	1.37	1.29
Bulk Delivery (leaded)	.32	1.30	1.21
Diesel Fuel, per gallon	.20	1.14	1.09
Motor Oil, regular (non-detergent), per gallon	1.70	4.15	4.20
Motor Oil, heavy duty (detergent), per gallon	2.20	4.60	4.85
Motor Oil, all weather (high-detergent), per gallon	2.65	5.10	5.50
Grease, per 35-pound pail	9.30	28.00	27.00
Grease, per 14 1/2-ounce cartridge	.38	.95	.96
Auto Tires, each			
Bias-belted, G78 x 15	31.50	51.50	45.50
Truck Tires, 7.00 x 15, 6 ply, each	34.50	58.00	59.00
Tractor Tires, rear, 18.4 x 34, 6 ply, each	130.00	330.00	365.00
Storage Batteries			
12 volts, 220 - 310 amps, each	24.50	49.50	47.00
12 volts, 315 - 500 amps, each	30.00	63.00	60.00
Spark plugs, each	1.10	1.90	1.70
Antifreeze, permanent, per gallon	2.10	5.15	4.60
Oil Filter, spin-on type, each	3.60	5.50	4.95
Reline Brakes, (Ford, Chevrolet, Plymouth)	35.00	74.00	85.00
Motor Tune-up, (Ford, Chevrolet, Plymouth)			
Labor Only	8.00	17.00	18.50

1/Annual Average Prices are straight rather than weighted averages.
2/29 percent protein and over prior to 1976.
3/30 percent protein and over prior to 1976.

PRICES PAID BY FARMERS FOR COMMODITIES USED IN PRODUCTION, UNITED STATES 1972, 1981, AND 1982

Commodity and Unit	Annual Average Price 1/ 1972	1981	1982
		(Dollars)	
BUILDING MATERIALS:			
Lumber, per 1,000 board ft.			
2" x 4" Pine, standard and better	208.00	344.00	324.00
2" x 4" Fir, standard and better	232.00	385.00	353.00
Rough Boards, for farm fences and construction	217.00	463.00	469.00
Dressed Boards, 1 inch Pine, S_4S standard and better or No. 2 and better	262.00	613.00	596.00
Asphalt Shingles, mineral surface, approx. 240 lbs. per square 2/	13.00	30.50	29.50
Galvanized Steel Roofing 28-29 ga., per 100 sq. ft.	16.20	42.00	42.90
Insulating Sheathing (asphalt treated), reg. den., 1/2", per 4' x 8' sheet	-	4.55	4.74
Plywood, C-D-X 1/2" (ext. glue) per 4' x 8' sheet	-	10.20	9.30
Concrete Blocks, 8" x 8" x 16", per 100	34.40	82.70	85.30
Portland Cement, 94 lbs. net, each	2.08	5.46	5.65
Posts, Wood, farm line fence, 4-5" diameter	1.19	3.74	3.65
House Paint, exterior, latex per gallon	7.83	15.60	16.30
FARM SUPPLIES:			
Plastic Tubing, 1 inch, I.D., per foot	.134	.251	.262
Barbed Wire, galvanized, 12-1/2 gauge:			
2 Point, per 80 rod spool	13.20	35.80	37.10
4 Point, per 80 rod spool	-	39.20	41.50
Field and Stock Fence, 6" stay wire sp., 12-1/2 Gauge:			
32 inches high, per 20 rod roll	31.40	79.10	81.10
39 inches high, per 20 rod roll	-	90.00	93.60
Posts, line fence, steel, each	1.43	3.03	3.00
Staples, fence, per pound	.260	.730	.750
Metal Pails, heavy tin-plated, 12 quart, each	-	4.98	5.24
Pitchforks, 4 tine, each	7.25	17.20	18.85
Shovels, aluminum scoop, each	-	22.50	24.20
Nail Hammers, 16 oz. head, with handle, each	5.15	12.40	13.20
Adjustable End Wrench, 10 inch, each	4.62	10.30	10.90
Grease Gun, hand pressure, 1 pound capacity, each	5.39	9.19	9.63
Chain Saw, gasoline, 20 inch, each	193.00	330.00	346.00
Acetylene Welder Outfits, complete, each	-	223.00	234.00
Polypropylene Rope, 1/2 inch, per 100 feet	-	19.00	19.90
Electric Cable, indoor, non-metallic sheathed, 2 Wire, per 100 feet	9.00	19.70	19.20
Nails, 8D, common, per pound	.239	.658	.674
Baler Twine, per 40 lb. bale	8.10	24.90	25.60

1/Annual Average Prices are straight rather than weighted averages. 2/235 lb. per square prior to 1973.

PRICES PAID BY FARMERS FOR COMMODITIES USED IN PRODUCTION, UNITED STATES 1972, 1981, AND 1982

Commodity and Unit	Annual Average Price 1/ 1972	1981	1982
		(Dollars)	
FARM MACHINERY:			
Tractor, wheel-type, each			
30 - 39 PTO or belt hp	4,350.00	10,300.00	11,000.00
50 - 59 PTO or belt hp	6,290.00	14,900.00	16,000.00
110 - 129 PTO or belt hp	-	35,300.00	37,500.00
Mowers, tractor drawn or mounted, 7 ft.	750.00	1,850.00	2,060.00
Plows, tractor drawn or mounted			
3 bottoms, one way	779.00	2,260.00	2,440.00
5 bottoms, one way	-	5,970.00	6,500.00
Planters, corn with fertilizer attachment			
4 row	-	6,930.00	7,580.00
Disk 2/	1,955.00	6,800.00	7,450.00
Tractor Manure Loaders, hydraulic	-	2,980.00	3,280.00
Farm Wagons, less tires and box	289.00	865.00	945.00
Manure Spreader, PTO driven			
141 - 190 bushel capacity	-	4,010.00	4,440.00
FERTILIZER AND PESTICIDE MATERIALS:			
Commercial Fertilizer, per ton			
5-10-15	51.60	154.00	155.00
5-20-20	74.60	187.00	181.00
6-12-12	55.90	152.00	152.00
10-10-10	63.70	164.00	165.00
Superphosphate, 46% P_2O_5, per ton	78.50	239.00	222.00
Nitrate of Soda, per ton	67.90	193.00	195.00
Ammonium Nitrate, per ton	65.10	190.00	192.00
Urea, 45 - 46% N, per ton	82.10	244.00	231.00
Muriate of Potash, 60% potash, per ton	58.80	154.00	150.00
Anhydrous Ammonia, per ton	80.40	247.00	244.00
Limestone, spread on field, per ton	6.15	15.00	15.50
Atrazine, 80% wettable powder, per 5 lb.	11.45	11.10	10.50
2, 4-D, per 5 gal.	20.05	58.50	56.70
Toxaphene, per 5 gal.	18.50	39.40	41.60
Parathion, per 5 gal.	32.35	64.55	69.00
Malathion, per 5 gal.	51.50	85.30	92.00

1/Annual Average Prices are straight rather than weighted averages. 2/Disk Harrow, tandem, 16 ft., with transport wheel and hydraulic lift, less tires.

MISCELLANEOUS

FERTILIZER HIGHLIGHTS

Kentucky's commercial fertilizer consumption totaled 1,109,007 tons for the year ended June 30, 1982, down 4 percent from 1981's total of 1,149,314 tons. Mixtures accounted for 46 percent of the consumption and direct application materials accounted for the remaining 54 percent. Among the States surrounding Kentucky, only Illinois increased in fertilizer consumption, up one percent from the previous year. Both Tennessee and Missouri dropped 20 percent while the U.S. showed a 10 percent decrease.

According to the Kentucky Division of Regulatory Services the three most widely applied mixed fertilizers were 18-46-0, 5-10-15, and 10-10-10 respectively. The mixture showing the greatest increase in consumption was 9-23-30, up 46 percent from last year. Among the materials, Ammonium Nitrate, Muriate of Potash and Urea were the top sellers accounting for two-thirds of all materials sold.

FERTILIZER USE IN KENTUCKY, 1966 - 1982

Year Ended June 30	KIND OF FERTILIZER		
	Mixtures	Direct Application Materials 1/	Mixtures and Materials 1/
		(Tons)	
1966	546,900	183,700	730,600
1967	538,900	204,400	743,300
1968	532,500	210,000	742,500
1969	543,100	268,300	811,400
1970	476,500	287,300	763,800
1971	542,000	287,500	829,500
1972	514,100	293,700	807,800
1973	544,600	300,100	844,700
1974	605,900	342,400	948,300
1975	570,600	310,000	880,600
1976	609,000	402,300	1,011,300
1977	634,100	497,100	1,131,200
1978	538,000	474,900	1,012,900
1979	538,800	474,700	1,013,500
1980	521,300	516,000	1,037,300
1981 2/	536,309	603,271	1,139,580
1982 3/	508,367	593,731	1,102,098

1/Excludes secondary and micronutrient materials. 2/Revised. 3/Preliminary.

FERTILIZER MATERIALS SOLD IN KENTUCKY 1981 AND 1982 1/

MATERIAL	January-June		July-December		Total		1982 as % of
	1981	1982	1981	1982	1981	1982	1981
	(Tons)						(Percent)
Nitrate of Soda	1,030	1,056	454	308	1,484	1,364	92
Ammonium Sulfate	3,190	1,199	650	468	3,840	1,667	43
Nitrogen Solutions	42,631	51,020	12,619	4,038	55,250	55,058	100
Ammonium Nitrate	139,538	133,219	39,082	36,146	178,620	169,365	95
Anhydrous Ammonia	44,055	46,183	6,194	2,266	50,249	48,449	96
Urea	44,099	50,858	8,074	8,827	52,173	59,685	114
TOTAL NITROGEN MATERIAL	274,543	283,535	67,073	52,053	341,616	335,588	98
TOTAL PHOSPHATE MATERIAL 2/	31,571	28,867	22,080	14,423	53,651	43,290	81
Sulfate of Potash-Magnesia	3,079	3,283	1,382	877	4,461	4,160	93
Sulfate of Potash	18,822	17,590	8,449	4,992	27,271	22,582	83
Muriate of Potash	96,034	94,141	59,923	38,111	155,957	132,252	85
TOTAL POTASH MATERIAL	117,935	115,014	69,754	43,980	187,689	158,994	85
Miscellaneous Materials	6,771	2,917	1,064	699	7,835	3,616	46
TOTAL MATERIALS	430,820	430,333	159,971	111,155	590,791	541,488	92
TOTAL MIXED	409,598	402,159	108,925	77,229	518,523	479,388	92
MISCELLANEOUS FERTILIZER 3/	6,225	7,628	2,038	1,927	8,263	9,555	116
TOTAL TONS SOLD	846,643	840,120	270,934	190,311	1,117,577	1,030,431	92

1/Data collected by Division of Regulatory Services, Agricultural Experiment Station, Lexington, Kentucky. Fertilizer sold as straight materials and miscellaneous products based on tonnage reports from manufacturers. 2/Includes superphosphate and triple superphosphate. 3/Includes minor nutrients, filler when reported separately, and other fertilizers of unspecified composition.

FERTILIZER USE BY KINDS, YEARS ENDING JUNE 30, 1981 AND 1982 1/

STATE	MIXTURES 1981 4/	MIXTURES 1982 5/	DIRECT APPLICATION MATERIALS 2/ 1981 4/	DIRECT APPLICATION MATERIALS 2/ 1982 5/	TOTAL FERTILIZER 1981 4/	TOTAL FERTILIZER 1982 5/	1982 as % of 1981
	(Tons)						(Percent)
Illinois	1,418,539	1,451,587	2,892,333	2,920,666	4,310,872	4,372,253	101
Indiana	1,341,435	1,195,239	1,411,944	1,409,576	2,753,379	2,604,815	95
KENTUCKY	536,309	508,367	613,005	600,640	1,149,314	1,109,007	96
Missouri	1,301,130	1,006,377	585,834	495,206	1,886,964	1,501,583	80
Ohio	1,040,263	907,432	1,384,344	1,343,435	2,424,607	2,250,867	93
Tennessee	431,764	304,293	454,371	407,155	886,135	711,448	80
Virginia	564,664	565,077	243,042	231,504	807,706	796,581	99
West Virginia	38,266	42,485	39,376	32,889	77,642	75,374	97
UNITED STATES 3/	23,524,471	20,814,827	30,463,087	27,917,945	53,987,558	48,732,772	90

1/Excludes liming materials.

2/Excludes materials used in commercial mixtures.

3/Includes Puerto Rico.

4/Revised.

5/Preliminary.

KENTUCKY FERTILIZER USE, MIXED GRADES 1981 AND 1982 1/

GRADE	January-June		July-December		Total		1982 as % of 1981
	1981	1982	1981	1982	1981	1982	
	(Tons)						(Percent)
18 - 46 - 0	78,346	89,422	40,122	36,623	118,468	126,045	106
5 - 10 - 15	90,199	84,905	10,898	5,661	101,097	90,566	90
10 - 10 - 10	64,660	58,914	9,893	6,226	74,553	65,140	87
6 - 24 - 24	19,455	17,769	7,032	4,996	26,487	22,765	86
5 - 20 - 20	15,175	14,229	4,119	2,702	19,294	16,931	88
15 - 15 - 15	18,200	15,340	993	822	19,193	16,162	84
9 - 23 - 30	4,270	8,009	2,744	2,213	7,014	10,222	146
6 - 12 - 18	6,400	6,682	226	287	6,626	6,969	105
19 - 19 - 19	5,989	5,673	537	466	6,526	6,139	94
6 - 12 - 12	4,105	4,269	340	284	4,445	4,553	102
0 - 23 - 30	3,780	3,258	2,424	1,294	6,204	4,552	73
4 - 16 - 4	3,250	2,893	1,008	1,275	4,258	4,168	98
8 - 24 - 24	4,641	2,340	3,001	1,031	7,642	3,371	44
0 - 26 - 26	2,420	1,900	1,337	1,127	3,757	3,027	81
3 - 9 - 27	3,549	2,761	1,335	-	4,884	2,761	57
Other Grades	44,553	38,920	7,713	4,563	52,266	43,483	83
Miscellaneous 2/	40,606	44,875	15,203	7,659	55,809	52,534	94
TOTAL MIXED FERTILIZER	409,598	402,159	108,925	77,229	518,523	479,388	92

1/Data collected by Division of Regulatory Services, Agricultural Experiment Station, Lexington, Kentucky. Mixed fertilizer sales by grades based on tonnage reports by manufacturers.

2/Grades registered by fewer than three companies and miscellaneous grades with low tonnage.

FARM NUMBER HIGHLIGHTS

The number of farms in Kentucky with annual sales of agricultural products of $1,000 or more decreased in 1982 to 101,000 from 103,000 in 1981. The State's total land in farms spanned 14.5 million acres, slightly less than last year. This brings the average size of the Kentucky farm to 144 acres compared with 142 acres in 1981.

Nationally, the number of farms in 1982 is estimated at 2.40 million, down one percent from the 2.43 million in 1981. The decrease was general throughout all regions of the United States. Land in farms is also down slightly to 1,039 million acres. The average size of an American farm for 1982 was 433 acres.

NUMBER OF FARMS AND LAND IN FARMS KENTUCKY AND U.S., 1930-1982 1/

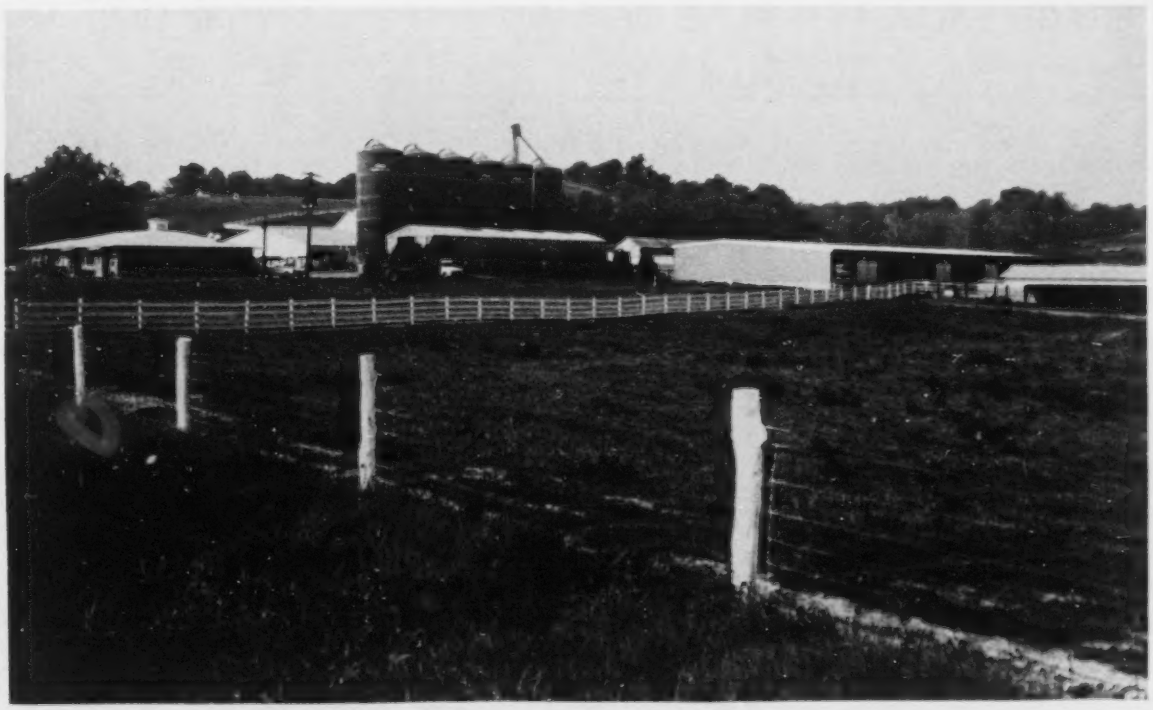
Year	KENTUCKY			UNITED STATES		
		Land in Farms			Land in Farms	
	Farms	Average	Total	Farms	Average	Total
	(Thousands)	(Acres)	(Thousand Acres)	(Thousands)	(Acres)	(Thousand Acres)
1930	264	81	21,331	6,289	157	986,771
1935	279	74	20,757	6,812	155	1,054,515
1940	267	78	20,700	6,097	174	1,060,852
1945	242	82	19,844	5,859	195	1,141,615
1950	230	86	19,780	5,648	213	1,202,019
1955	187	101	18,887	4,654	258	1,201,900
1960	161	112	18,032	3,963	297	1,175,646
1965	142	123	17,500	3,356	340	1,139,597
1970	127	128	16,300	2,949	374	1,102,371
1975 2/	107	138	14,800	2,521	420	1,059,420
1976	106	139	14,700	2,497	422	1,054,075
1977	105	140	14,700	2,456	427	1,047,785
1978	104	142	14,800	2,436	429	1,044,790
1979	103	143	14,700	2,430	429	1,043,195
1980	102	143	14,600	2,428	429	1,042,245
1981 3/	103	142	14,600	2,434	428	1,042,100
1982 4/	101	144	14,500	2,400	433	1,038,730

1/1930-1945 - U.S. Census of Agriculture, 1950-1982 - SRS Estimate.
2/New definition of farm, initiated in 1975; places which had annual sales of agricultural products of $1,000 or more. 3/Revised. 4/Preliminary.

NUMBER OF LIVESTOCK FARMS, KENTUCKY, 1972-1982

Year	Number of Cattle Farms	Number of Hog Farms	Number of Dairy Farms	Number of Sheep Farms
		(Thousands)		
1972	89	35	27.0	1.4
1973	89	36	26.0	1.2
1974	91	38	26.0	1.1
1975	90	32	22.0	1.0
1976	87	33	20.0	.8
1977	82	32	18.0	.7
1978	72	31	14.0	.6
1979	66	31	13.0	.6
1980	65	32	11.0	.7
1981	64	25	10.0	.8
1982 1/	64	20	9.5	.8

1/Preliminary.



Most Kentucky farms are family operated.

FARM REAL ESTATE

INDEXES OF AVERAGE VALUE PER ACRE OF LAND AND BUILDINGS, 1970 - 1983

STATE	Mar 1 1970	Mar 1 1975	Mar 1 1977	Feb 1 1978	Feb 1 1979	Feb 1 1980	Feb 1 1981	Apr 1 1982	Apr 1 1983 1/
					(1977=100)				
Ohio	35	63	100	113	138	156	160	137	121
Indiana	32	62	100	112	130	150	161	140	122
Illinois	30	59	100	110	125	135	144	131	117
Virginia	40	83	100	108	128	139	149	143	144
W. Virginia	33	76	100	102	126	150	160	177	177
N. Carolina	46	88	100	103	122	141	155	149	150
KENTUCKY	41	72	100	113	133	147	153	154	149
Tennessee	45	86	100	112	122	136	146	138	131
48 STATES	42	75	100	109	125	145	158	157	148

1/Preliminary.

AVERAGE VALUE PER ACRE OF LAND AND BUILDINGS, 1970-1983

STATE	Mar 1 1970	Mar 1 1975	Mar 1 1977	Feb 1 1978	Feb 1 1979	Feb 1 1980	Feb 1 1981	Apr 1 1982 1/	Apr 1 1983 2/
					(Dollars)				
Ohio	399	706	1,099	1,224	1,483	1,678	1,727	1,474	1,297
Indiana	406	720	1,188	1,357	1,589	1,833	1,972	1,715	1,492
Illinois	490	846	1,458	1,625	1,858	2,013	2,133	1,940	1,727
Virginia	286	558	701	774	930	1,009	1,080	1,040	1,050
W. Virginia	136	300	430	459	592	704	751	829	829
N. Carolina	333	590	759	830	1,051	1,215	1,331	1,284	1,297
KENTUCKY	253	427	619	715	861	955	991	996	966
Tennessee	268	467	618	736	860	953	1,024	972	923
48 STATES	196	340	474	531	628	725	795	789	744

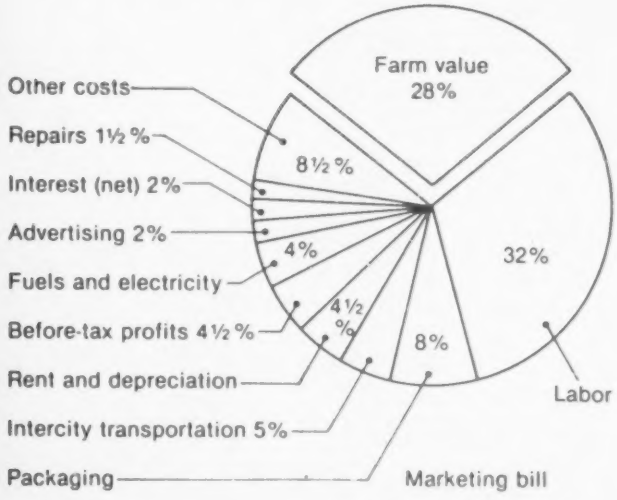
1/Revised. 2/Preliminary.

CONSUMER FOOD DOLLAR

Consumers spent $298 billion for foods originating on U.S. farms in 1982. Farmers received about $84 billion for farm products used in those foods. The marketing bill was $214 billion in 1982, up 5.9 percent over 1981's $202 billion. Prices of food in grocery stores rose only 3.4 percent in 1982, the smallest increase since 1976, because of large supplies of farm commodities and weak consumer demand. Record-high farm output and slow real income growth, which held down domestic demand for farm products, limited the increase in prices received by farmers for farm foods to only 2 percent.

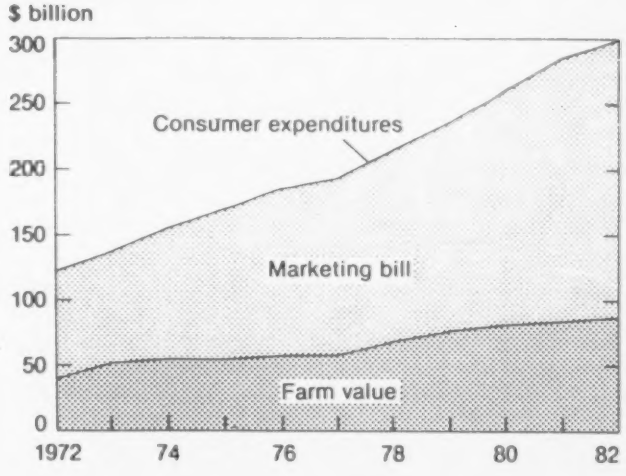
The Consumer Price Index (CPI) for food increased 4 percent in 1982, the third straight year of slowing retail food price rises. The CPI for foods eaten at home increased 3.4 percent, and the away-from-home component rose 5.3 percent. Since 1979, the away-from-home component has been rising faster than the at-home component because marketing costs (labor, energy, and other inputs) make up a larger share of costs in restaurants than in grocery stores, and these costs have been rising faster than foodstuff prices. For instance, the farm value of foods in the USDA market basket has risen 10 percent since 1979, while the farm-to-retail price spread has risen 26 percent.

COMPONENTS OF 1982 CONSUMER FOOD EXPENDITURES



Other costs include property taxes and insurance, accounting and professional services, promotion, bad debts, and many miscellaneous items

MARKETING BILL, FARM VALUE, AND EXPENDITURES FOR FARM FOODS



AGRICULTURAL EXPORTS

Despite an 11 percent decrease in the total value of the United States agricultural commodities exported last year, the value of Kentucky's exports rose 16 percent. The value of Kentucky's exports made a jump from $628.7 million during the Fiscal Year ending September 30, 1981, to the $731.0 million for the year ending September 30, 1982.

Tobacco and soybeans accounted for Kentucky's two largest export dollars with $239.0 and $201.7 million respectively. Kentucky ranks second in revenue from tobacco exports behind North Carolina. The top five States ranked by value of all exported agricultural products were Illinois, Iowa, California, Texas and Minnesota. These five States accounted for 35 percent of the total U.S. exported value.

Nationally, the value of agricultural exports fell from a record $43.8 billion in 1981 to $39.1 billion in 1982. Soybeans (and soybean products) were the U.S.'s leading exported commodity, valued at $8.4 billion (for the year ending September 30, 1982). Unmanufactured tobacco exports made a slight increase from $1.34 billion in 1981 to $1.49 billion in 1982, while feed grains fell from $11.1 billion to $7.7 billion.

The United States agricultural exports for the first six months of the 1983 fiscal year (Oct.-Mar.) were down 17 percent from the same period a year earlier (partially due to the strengthening of the U.S. dollar in foreign markets). However, the second quarter of this period (January-March of 1983) showed a definite improvement with feed grain export prices 10-15 percent above the beginning of the year's prices. The latest projection for 1983 agricultural exports is $36.5 billion dollars.

AGRICULTURAL EXPORTS, KENTUCKY & UNITED STATES, 1981-1982

COMMODITY	KENTUCKY		UNITED STATES	
	1981	1982	1981	1982
	(million dollars)			
Tobacco-Unmanufactured	181.8	239.0	1,338.5	1,486.5
Soybeans & Products	161.6	201.7	8,042.3	8,429.9
Feed Grains & Products	152.7	115.4	11,148.8	7,684.6
Wheat & Products	47.7	84.7	8,051.7	7,675.1
Meat & Products	42.0	47.4	1,180.0	1,230.3
Hides & Skins	12.8	13.5	1,002.0	1,021.2
Fats, Oils & Grease	14.5	12.7	75[illegible].9	704.1
Poultry Products	1.8	1.3	765.2	579.0
Dairy Products	2.0	1.2	237.7	367.8
Fruits & Preparations	.4	1.0	1,513.2	1,394.1
Vegetables & Preparations	.5	.6	1,445.7	1,442.1
Nuts and Preparations	.5	.5	501.1	395.2
Other	10.4	12.0	7,795.0	6,684.6
All Commodities	628.7	731.0	43,780.1	39,094.5

U.S. AGRICULTURAL PRODUCTION & EXPORTS, 1978-1982

COMMODITY	PRODUCTION - YEAR ENDING DEC. 31				EXPORTS - YEAR ENDING SEPT. 30				EXPORTS SHARE OF PRODUCTION			
	1978	1979	1980	1981	1979	1980	1981	1982	1979	1980	1981	1982
	1,000 metric tons								Percent			
Wheat 1/	48,322	58,080	64,618	76,169	32,984	37,625	44,015	46,180	68	65	68	61
Rice, milled	4,271	4,324	4,838	6,060	2,396	2,955	3,172	2,911	56	68	66	48
Corn	184,613	201,654	168,787	208,330	53,897	61,417	59,368	49,609	29	30	35	24
Grain Sorghum	18,575	20,546	14,712	22,333	5,222	8,199	7,702	6,290	28	40	52	28
Sunflowerseed 1/	1,732	3,309	1,697	2,035	1,383	2,013	1,727	1,645	80	61	102	81
Soybeans 1/	50,859	61,722	48,772	54,435	27,739	32,858	27,695	33,359	55	53	57	61
Almonds 2/	78	165	144	186	55	108	92	95	71	65	64	51
Peanuts 2/	1,354	1,359	790	1,352	392	374	157	216	29	28	20	16
Walnuts 2/	52	68	64	74	12	17	20	22	23	25	31	30
Cattle hides 3/	40,422	34,419	34,551	35,722	24,609	20,181	19,345	22,184	61	59	56	62
Tallow, inedible	2,663	2,702	2,950	3,000	1,133	1,409	1,354	1,345	44	52	46	45
Cotton, raw	2,364	3,185	2,422	3,406	1,341	1,986	1,210	1,487	57	62	50	44
Tobacco 4/	808	609	713	824	287	283	252	254	36	46	35	31
Hops 1/	25	25	34	36	14	18	17	18	56	72	50	50
Apples, fresh	3,422	3,682	3,996	3,495	155	237	311	269	5	6	8	8
Beans, dried	859	929	1,197	1,460	228	353	661	731	27	38	55	50
Poultry 5/	5,880	6,519	6,619	6,992	208	320	395	315	4	5	6	5
Pork 5/	6,075	7,008	7,537	7,199	101	85	101	82	2	1	1	1
Beef and veal 5/	11,282	9,926	9,999	10,353	57	59	69	82	1	1	1	1

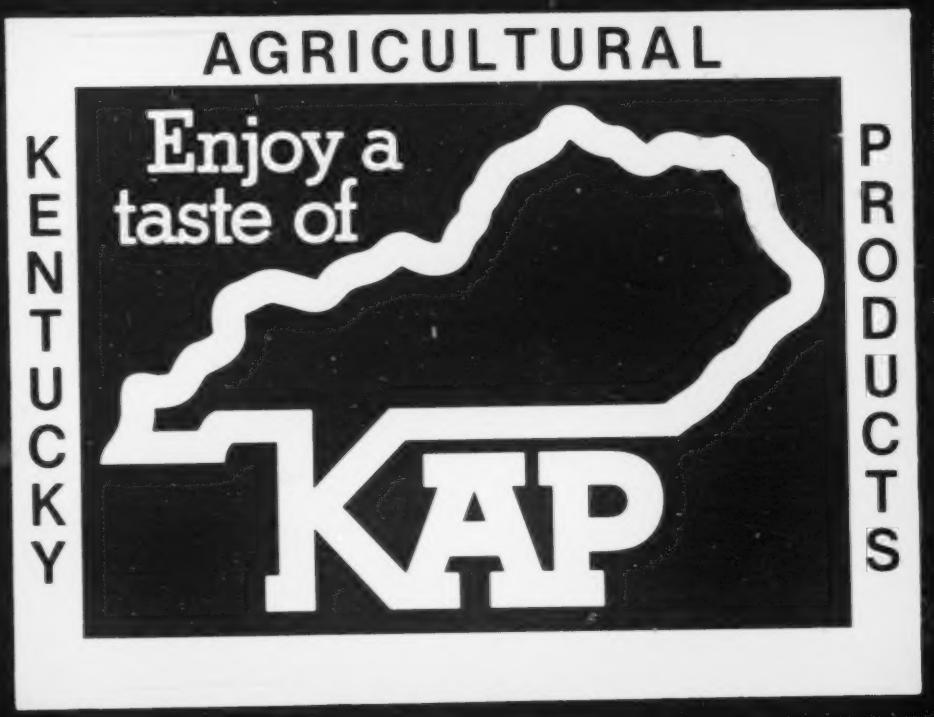
1/Exports include products. 2/Shelled basis. 3/Cattle hides in thousand pieces. 4/Export weight. 5/Production in carcass weight.

STATISTICAL REPORTS PROGRAM

In addition to this Annual Bulletin the Kentucky Crop and Livestock Reporting Service publishes timely estimates on crop and livestock production, prices and varicus other special reports. A list of the more important reports and the approximate date of release is shown in the table below. Many of these reports are combined and republished in the twice-monthly Kentucky AGRI-NEWS. Due to budget restraints, there is a minimal charge for the AGRI-NEWS and Crop-Weather for non-reporters. Current reporters may receive these reports without charge. These reports may be obtained from the Kentucky Crop and Livestock Reporting Service, P.O. Box 1120, Louisville, Kentucky 40201. PHONE: (502) 582-5293.

We also have available bulletins for each county in Kentucky. Each bulletin is a 4-page composite of agricultural statistics covering the period from 1909 to 1981.

	TYPE OF REPORT	FREQUENCY OF REPORT	APPROXIMATE DATE AVAILABLE
I.	CROP REPORTS		
	1. Intentions to Plant	Annually	February 17
	2. Production of Field Crops & Fruits	Monthly (In Season)	10th - 12th
	3. Grain Stocks	Quarterly	21st Jan., Apr., June, Oct.
	4. Annual Crop Summary	Annually	January 13
	5. Crop Values	Annually	January 25
II.	LIVESTOCK REPORTS		
	1. Cattle Inventory and Calf Crop	Semi-Annually	Jan. 28-U.S. & KY, July 21-U.S. Only
	2. Hog Inventory and Pig Crop	Quarterly	21st Mar., June, Sept., Dec.-Top 10 States, 22nd June, Dec.-U.S., 22nd Dec.-KY.
	3. Sheep Inventory and Lamb Crop	Annually	January 26
	4. Commercial Slaughter	Monthly	23rd
	5. Meat Animals - Farm Production, Disposition & Income	Annually	April 1
III.	DAIRY REPORTS		
	1. Cows Milked & Milk Production	Monthly	15th
	2. Milk Production & Disposition	Annually	May 25
IV.	POULTRY REPORTS		
	1. Poultry Inventory, Dec. 1	Annually	January 30
	2. Egg Production	Monthly	23rd
	3. Hatchery Production	Monthly	23rd
V.	PRICE REPORTS		
	1. Prices Received by Farmers	Monthly	1st
	2. Prices Paid by Farmers for Feed & Motor Supplies	Monthly	1st
VI.	MISCELLANEOUS REPORTS		
	1. Farm Income & Cash Receipts	Semi-Annually	March & September
	2. Farm Numbers & Land In Farms	Annually	August 11
	3. Farm Real Estate	Periodically	-
	4. Farm Real Estate Taxes	Periodically	-
	5. Farm Labor & Wage Rates	Annually	August 23
VII.	CROP-WEATHER (April-November)	Weekly	Mondays, 3:00 P.M.
VIII.	COUNTY ESTIMATES (Major Commodities & Cash Receipts)	Annually	February - May



Consumers across Kentucky should begin noticing a small symbol on some of the food products they buy. This symbol means the product was grown or processed by Kentuckians.

KAP stands for Kentucky Agricultural Products and was designed as part of the Department of Agriculture's marketing promotional activities. It will be available for all agricultural products produced or processed in Kentucky. Consumers who look for the seal will be able to easily identify Kentucky products.